DOCUMENT RESUME

ED 141 320 SP 011 184

TITLE	Regulations for Teacher Certification. Bulletin 130, 1975 Revision.
INSTITUTION	Mississippi State Dept. of Education, Jackson. Div. of Instruction.
PUB DATE	75
NOTE	137p.
AVAILABLE FROM	Division of Instruction, State Department of Education, Jackson, Mississippi
EDRS PRICE	MF-$0.83 HC-$7.35 Plus Postage.
DESCRIPTORS	*Certification; Educational Certificates; Professional Education; Public School Teachers; *School Personnel; *State Licensing Boards; *State Standards; *Teacher Certification; *Teacher Education
IDENTIFIERS	*Mississippi

ABSTRACT

This bulletin contains the regulations governing the certification of teachers and other school personnel in the state of Mississippi. (JD)

****
* Documents acquired by ERIC include many informal unpublished *
* materials not available from other sources. ERIC makes every effort *
* to obtain the best copy available. Nevertheless, items of marginal *
* reproducibility are often encountered and this affects the quality *
* of the microfiche and hardcopy reproductions ERIC makes available *
* via the ERIC Document Reproduction Service (EDRS). EDRS is not *
* responsible for the quality of the original document. Reproductions *
* supplied by EDRS are the best that can be made from the original. *
****

U S DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

ED141320

STATE OF MISSISSIPPI

REGULATIONS FOR TEACHER CERTIFICATION

BULLETIN 130
1975 REVISION

DIVISION OF INSTRUCTION
STATE DEPARTMENT OF EDUCATION

SP 011 184

FOREWORD

This bulletin has been prepared for distribution in compliance with Section 27, Chapter 20, General Laws of Mississippi, Extraordinary Session, 1953. This bill charges the State Board of Education with the responsibility of setting up and administering rules and regulations pertaining to teacher education and certification.

We hope the certification program, as outlined in this bulletin, will stimulate professional growth in both the preservice and in-service education of teachers. We must continue to raise our standards to be assured that our boys and girls will always have the best teachers possible. The school can be no better than its professional staff. Since the education of Mississippi's boys and girls is an investment in the future of our state and our nation, the taxpayers have the right to expect the best possible educational program for this and future generations.

We are especially grateful to those members of the Advisory Council for Teacher Education and Certification whose dedicated service resulted in the revision of this bulletin. These men and women represent all facets of education in Mississippi, and their qualifications enabled them to advise the State Board of Education on matters concerning teacher education and certification.

We are also grateful to educators who have served on previous Advisory Councils for Teacher Education and Certification. These individuals pioneered in the formulation of a sound certification program for the State of Mississippi.

It is necessary that all administrative and instructional personnel, as well as those charged with the responsibility of teacher education, familiarize themselves with the information included in this bulletin in order that the professional personnel may be appropriately certificated to teach in the public schools of Mississippi.

TABLE OF CONTENTS

CHAPTER I

I. General Information and Requirements 6

A. Legal Requirements 6
1. Holding a Certificate 6
2. Registering a Certificate 6
3. Salary Payment 6
4. Revocation of a Certificate 7
5. Withholding the Issuance of a Certificate 7

B. Definition of Terms 7
1. An Approved Teacher Education Institution 7
2. Professional Education 7
3. Specialized Education 7
4. A Classroom Teacher 7
5. Directed Teaching 7
6. Reciprocity 7
7. Standard Professional Certificate 7
8. A High School Graduate 7
9. Classification of Certificates Issued Prior to November 1, 1954 8
a. Exemption Certificates 8
b. Reciprocal Certificates 8
c. Professional Certificates 8
d. Permanent Music Certificates 8
e. Permanent Professional Elementary and Secondary Certificates 8

C. Authorization to Teach 8
1. Secondary Certificates 8
2. Elementary Certificates 8
3. Special Subject Certificates 8

D. General Requirements 9
1. Age 9
2. Citizenship 9
3. Personal, Moral and Professional Qualities 9
4. Health Certificates 9
5. Limit on Credit Earned at a Junior College 9
6. Limit on Credit Earned While Teaching 9
7. Limit on Extension and Correspondence Credit 9
8. Limit on Credits Earned Per Term or Semester 9
9. Approval of Course of Study for Certification Purposes 9

E. How to Secure a Teacher's Certificate 10

F. Other Information Relative to Securing a Certificate or Permit 10
1. Certificate Number 10
2. Change of Name 10
3. Registering New Name on Certificate 10
4. Renewal of Certificates 11
5. Reinstatement of Certificate 11
6. Renewal of Permits 11
7. Expiration Date of Certificates and Permits 12
8. Returning Certificates or Permits 12
9. Fees 12
10. Teachers Over Sixty Years of Age 12

TABLE OF CONTENTS (Continued)

CHAPTER II

II. Special Provisions Governing the Issuing of Certificates or Permits to Applicants Who Do Not Meet All the Minimum Requirements Previously Listed in This Publication 13

A. Class A Secondary Teachers' Certificates for Those Who Hold Class A Elementary Teachers' Certificates 13

B. Class A Elementary Teachers' Certificates for Those Who Hold Class A Secondary Teachers' Certificates 13

C. Class A Teachers' Certificates (Secondary or Elementary) for Nonprofessional Graduates of Approved Senior Colleges 14

D. Class A Certificates or Permits for Those Receiving Degrees Out of State 14

E. Permits 15

F. Special Provisions for Issuing Permits to Latin Americans To Teach Spanish in the Public Schools of Mississippi 16

G. Provisions for Issuing Certificates to Substitute Teachers 17

H. Certificates of Eligibility Issued to Candidates for the Office of County Superintendent of Education 18

CHAPTER III

III. Policies of the State Department of Education 19

A. Policies of The State Department of Education Governing Elementary Teacher's Certificates . . 19

B. Policies of The State Department of Education Governing The Paraprofessional 19

CHAPTER IV

IV. Requirements for Teachers' Certificates 21

A. General Education Requirements (Nursery-Kindergarten Teachers, K-3 and 4-8) 21

B. Elementary Teachers' Certificates 22

C. General Education Requirements (Secondary Teachers) 29
1. Secondary Teachers' Certificates and Permits 30
2. Specialized Education 34
3. Special Secondary Certificates for Teachers of Vocational Trades 38
4. Adult Education 57

D. Special Subject Field Teachers' Certificates 58
1. Art 58
2. Special Education Certificates and Permits (Exceptional Children) 60
3. Guidance Counselor (Certificates and Permits) 66
4. Health and Physical Education 70
5. Librarian and School Media Specialist 71
6. Music 77
7. Reading 79

CHAPTER V

V. Administrators' Certificates 80

CHAPTER VI

VI. Supervisors' Certificates and Permits 81

A. Certificates 81
1. Principals and General Supervisors 81
2. Special Subject Field Supervisors 82

B. Permits 83

STATE BOARD OF EDUCATION
Dr. G. H. Johnston, State Superintendent of Education, Chairman
Heber Ladner, Secretary of State
A. F. Summers, Attorney General

STATE DEPARTMENT OF EDUCATION
Dr. G. H. Johnston, State Superintendent of Education

DIVISION OF INSTRUCTION
Dr. Ralph Brewer, Director
Wallace Merrill, Assistant Director
Dr. Russell J. Crider, Supervisor,
Teacher Education, Certification and Placement

CHAPTER I

GENERAL INFORMATION AND REQUIREMENTS

In 1953, the Mississippi Legislature repealed all sections of the Code dealing with certification and enacted the following:

Section 27, Chapter 20, General Laws of Mississippi, Extraordinary Session, 1953

The State Board of Education is authorized, empowered, and directed to adopt and promulgate rules and regulations governing the issuance of all teachers' certificates and to administer said rules and regulations. It is the purpose of this section to continue in existence the power and authority previously conferred upon the State Board of Education by Section 6281, Code of 1942, as last amended by Chapter 279, Laws of 1948, and the rules and regulations adopted by the State Board under the said statutes shall remain in full force and effect until changed in the manner provided by law. The rules and regulations adopted by the State Board of Education shall not be changed without giving a minimum notice of one year to all holders of teaching certificates affected by such change. No license or certificate to teach in the public schools of this state which is valid at the time of the passage of this act shall be invalidated hereby, but all such licenses and certificates shall remain valid and in effect during the time and for the purpose for which they were originally issued.

A. LEGAL REQUIREMENTS

1. Holding a Certificate: Every teacher, supervisor, and administrator employed in the public schools in Mississippi shall hold an appropriate and valid certificate issued by the Office of Teacher Certification as authorized by the State Board of Education.

2. Registering a Certificate: Before receiving any payment of salary from state or district funds, every teacher, supervisor, and administrator shall register an appropriate and valid certificate with the county superintendent of education in the county in which he is employed; or if he is employed by a separate school district, with the superintendent of the district.

3. Salary Payment: No warrant shall be drawn in payment of a teacher's, supervisor's, or administrator's salary by the county superintendent, or the school board of a separate school district, unless the person for whom the warrant is drawn is the holder of an appropriate and valid certificate in force for the full term for which payment is demanded.

4. Revocation of a Certificate: The State Board of Education has the legal authority to revoke a certificate for conviction of a felony in court, permanent impairment of health, certificate obtained by fraudulent means, or other justifiable causes, provided the holder thereof has been given a fair and impartial hearing.

5. Withholding the Issuance of a Certificate: The State Board of Education in its discretion may withhold the issuance of a teacher's certificate to any individual charged by responsible persons as being unfit to teach in the public schools of Mississippi until such applicant for a teacher's certificate has been given a fair and impartial hearing by the State Board of Education.

B. DEFINITION OF TERMS

1. An approved Teacher Education Institution in the State of Mississippi is a college or university which includes teacher preparation in its curriculum and whose curriculum, program of study, training of personnel and directed teaching procedures have been reviewed and officially approved by the State Board of Education. Prior to the approval of the State Board of Education, said college or university must be approved by either the College Accrediting Commission of the State of Mississippi or the Southern Association of Colleges and Schools.

2. Professional Education consists of courses and experiences that propose to produce a sound philosophy of education, knowledge of child growth and development, a sense of responsibility of the school in a democratic society, skills and understanding in the use of modern methods and materials, and an opportunity to integrate theory and practice by working with children.

3. Specialized Education is that type of education which enables a teacher to render service in a special field according to the needs of the school and according to his individual talents and interests.

4. A Classroom Teacher is a staff member to whom is entrusted the instruction of pupils in a grade or subject.

5. Directed Teaching is the teacher education experience which is devoted to actual classroom teaching and observation under the direction of a skilled critic teacher.

6. Reciprocity, as applied to the teaching profession, is the practice of interchange of equally well-prepared teachers between states without the loss of professional certification.

7. Standard Professional Certificates are those certificates listed in this bulletin as Class AAAA, Class AAA, Class AA, and Class A certificates.

8. A High School Graduate, for certification purposes in one who holds:

   a. A diploma from an accredited high school, or

   b. An equivalent high school certificate issued by the State Department of Education, or

   c. A diploma from a nonaccredited high school and 12 semester or 16 quarter hours of college credit from an approved institution of higher learning, or

d. 30 semester or 44 quarter hours of college credit from an approved institution of higher learning.

9. Classification of Certificates Issued Prior to November 1, 1954 (Effective date of present certification program).

a. Exemption Certificates: These are valid for life, unless stated otherwise and are equivalent to Class E certificates.

b. Reciprocal Certificates: These certificates were issued prior to July 1, 1939, and are valid for life, unless otherwise stated on the certificate. They are classed as Class E certificates.

c. Professional Certificates: These certificates were issued before July 1, 1939, based upon a bachelor's degree from an approved college and included a minimum of 18 semester hours in professional education. They are equivalent to a Class A certificate and are legally valid for teaching in grades one through twelve for life, and for serving as principal or superintendent of a school including 1—12 or any combination thereof.

d. Permanent Music Certificates: These certificates were issued on the basis of a bachelor's degree from an approved college and are equivalent to a Class A certificate.

e. Permanent Professional Elementary and Secondary Certificates: These certificates were issued between July 1, 1939, and November 1, 1954. They are valid for life, but the face of each certificate shows whether it is valid for teaching in the elementary or secondary schools — the secondary lifetime certificate can be endorsed, upon request, in the subject area in which the holder qualifies. They are based upon a bachelor's degree from an approved teacher education institution which includes a minimum of 18 semester hours in professional education. These certificates are equivalent to Class A certificates. They are also valid for serving as superintendent of a school or principal of a secondary or elementary school, depending upon the endorsement (elementary or secondary).

C. AUTHORIZATION TO TEACH

1. Secondary Certificates: These are valid for teaching in grades 7—12 in the area(s) of endorsement. Also, these certificates are valid for teaching in grades five and six in the area(s) of endorsement where these grades are departmentalized. Certificates issued since November 1, 1954, are endorsed to teach specific subjects.

2. Elementary Certificates: These certificates are valid for teaching in grades one through nine, K through three, or four through eight.

3. Special Subject Certificates (Art, Health and Physical Education, Librarian, Music, Reading, School Media Specialist, Special Education, Speech and Hearing Specialist, School Psychologist, School Psychometrist): These certificates are valid for teaching the subject or serving in the areas for which they are endorsed in grades one through twelve. Guidance counselor certificates are valid for grades one through twelve.

D. GENERAL REQUIREMENTS

1. Age: No certificates shall be issued to an applicant under eighteen years of age unless he holds a bachelor's degree.

2. Citizenship: In order to obtain a certificate, one must be either a citizen of the United States, an applicant for citizenship in the United States, or a citizen of a foreign country serving on an exchange basis.

3. Personal, Moral and Professional Qualities: An evaluation of these qualities shall be made by the person responsible for the teacher education program in an institution where the applicant was last accepted as a candidate for a degree, by the registrar of that institution, or by a superintendent under whom the applicant has taught, or by the employing superintendent of schools. The applicant must show a rating of at least "acceptable" before he can be considered for certification.

4. Health Certificate: An applicant for his first teacher's certificate shall furnish a health certificate which has been properly executed by a licensed physician not more than six months prior to the time of application for the certificate. The certificate must be filled out on a form issued by the State Department of Education and must show that the applicant is free from all contagious diseases and undue physical handicaps. The responsibility of subsequent physical examinations for teachers rests with the duly constituted board.

5. Limit on Credit Earned at a Junior College: A maximum of 66 semester or 99 quarter hours earned through a junior college may be applied toward obtaining a teacher s certificate. However, lower-level undergraduate credits may be earned through a junior college to meet the general education requirements for holders of less than Class A certification or for nonprofessional graduates of approved senior colleges. Credit earned to renew a certificate of Class A or above must be earned through a senior college. A teacher who holds a valid Class A certificate may earn credit through a junior college to be applied toward endorsement in a second teaching field; however, credit earned through a junior college will not renew, reinstate or upgrade certificates of Class A or above.

6. Limit on Credit Earned While Teaching: Effective September 1, 1973, the number of hours earned during any school year by persons employed as full-time teachers, supervisors, or administrators will be left to the discretion of the school board.

7. Limit on Extension or Correspondence Credit: Not more than one-fourth the total number of hours required for the baccalaureate degree will be accepted for certification purposes if earned by extension and/or correspondence. After a baccalaureate degree, a maximum of 6 semester or 8 quarter hours may be earned by correspondence toward a certificate.

8. Limit on Credits Earned Per Term or Semester: Credit earned in residence for certification purposes must be earned at the rate of approximately one semester hour per week or less.

9. Approval of Courses of Study for Certification Purposes: The executive officer of the school or department of education of an institution of higher learning may submit to the State Board of Education a program of study for approval. If this program of study is approved, students who satisfactorily complete it shall be eligible, as far as college courses are concerned, to receive appropriate certificates. A separate program of study shall be submitted for each area in which certification is desired.

E. HOW TO SECURE A TEACHER'S CERTIFICATE

1. The applicant may obtain an application form for a certificate from any of the following:

   a. County Superintendent of Education

   b. Superintendents of separate school districts or consolidated school districts

   c. College registrars or the departments of education in colleges and universities in Mississippi

   d. The Office of Teacher Certification, State Department of Education, P. O. Box 771, Jackson, Mississippi 39205

2. The applicant should mail the completed application for a certificate to the Office of Teacher Certification, State Department of Education, P. O. Box 771, Jackson, Mississippi 39205.

3. The applicant should request the registrar of the college or university to mail a complete transcript of his credits to the Office of Teacher Certification, State Department of Education, P. O. Box 771, Jackson, Mississippi 39205. Transcripts sent by the applicant cannot be accepted for certification purposes. All official transcripts received by the Office of Certification become an integral part of the teacher's permanent record and can never be returned.

4. Effective July 1, 1975, an applicant applying for initial certification in the State of Mississippi shall furnish the Office of Teacher Certification a minimum composite score of 850 achieved on the common and teaching area of the National Teacher Examinations (NTE).

F. OTHER INFORMATION RELATIVE TO SECURING A CERTIFICATE OR PERMIT

1. Certificate Number: Each certificate is numbered. When writing or calling the Certification Office about a certificate, the number should be supplied.

2. Change of Name: If a married woman makes application for a certificate or in any other way communicates with the State Department of Education regarding certification, she should use both her maiden name in full and her present name which will be shown on the certificate. This is very important, as transcripts are often filed in the State Department of Education under the woman's maiden name. When an IBM certificate number has been assigned, this number shall be used in lieu of a name.

3. Registering New Name on Certificate: If a woman holding a certificate marries, it is important that she send her certificate to the Office of Teacher Certification, State Department of Education, P. O. Box 771, Jackson, Mississippi 39205, in order to have the new name placed on it.

4. Renewal of Certificates:

   a. The minimum requirement for the renewal of a certificate is an additional 6 semester or 8 quarter hours of any graduate or undergraduate credit earned after the certificate was issued or last renewed (repeat courses will not suffice). Credits for renewal must be earned before September 1 of the year of expiration of the certificate.

   b. Class A certificates may be renewed for one (1) five (5) year period beyond the present expiration date of the certificate.

   c. Class AA or Class AAA certificates may be renewed one (1) ten (10) year period beyond the present expiration date of the certificate.

   d. In-service institutes under the supervision of the State Department of Education may be accepted for the renewal of certificates. (Ordinarily, in-service institutes of this type will attempt to provide only the equivalent of three semester or four quarter hours of work and will be based on a minimum of 45 clock hours of work.)

   e. Credits for renewal of a Class A certificate or above must be earned at a senior college.

   f. Applicants who desire to teach but whose certificates have expired and who have failed to earn additional required credits to renew or reinstate them, upon proper application will be issued a permit which is a class lower than the original certificate. For example, an individual whose Class A certificate expired August 31, 1975, would be required to teach on a Class B permit if 6 semester or 8 quarter hours were not earned prior to September 1, 1975. A certificate or permit may be downgraded only one time.

   g. Credit required for the renewal of certificates may be earned through correspondence, extension, or in residence. (See limitations in 6, b.)

5. Reinstatement of Certificates: Any Class A, Class AA, or Class AAA certificate which has been invalid for more than one year may be reinstated upon completion of 6 semester or 8 quarter hours of additional credit from an approved senior college or university. Class B certificates and below Class B which have been invalid for more than one year may be reinstated upon completion of 12 semester or 16 quarter hours of additional credit from an approved senior college or university. The completed application form for a teacher's certificate should be mailed to the Office of Teacher Certification, P.O. Box 771, Jackson, Mississippi 39205.

6. Renewal of Permits:

   a. A permit which has expired may be renewed upon the completion of 6 semester or 8 quarter hours earned in the area of deficiency. This may be graduate or undergraduate credit earned after the last permit was issued. Credits for renewal must be earned before September 1 of the year of expiration of the permit.

b. Credit required for the renewal of permits may be earned through correspondence, extension, or in residence; however, persons who are changing teaching fields and nonprofessional graduates who are earning credit toward a standard teacher's certificate may earn by correspondence a maximum of 6 semester or 8 quarter hours required for a standard certificate. Applicants who are changing fields, as well as nonprofessional graduates working for a standard certificate, must earn the additional renewal credits in subjects that remove their deficiency.

7. Expiration Date of Certificates and Permits: A school year is from September 1 to August 31. All certificates and permits expire on August 31 of the year of expiration. When an applicant qualifies for a certificate or permit after September 1 of any year, the certificate or permit is dated from the date the work is completed. A certificate issued at any time during a school year is valid for 5 school years. For example, a Class A certificate issued in January, 1975, would be valid until August 31, 1979. The remainder of the 1974-75 school year would be considered as a full year on the validity period of the certificate. The same principle applies to the ten year Class AA certificate.

8. Neither certificates nor permits have to be returned to the Office of Teacher Certification for the purpose of renewal; however, applications must be filed.

   Permits may be voided at the request of the holder if they are returned to the Office of Teacher Certification within 60 days of the date of issue.

9. Fees: There is a $1 fee charged for each duplicate certificate requested. There are no other fees charged by the Office of Teacher Certification.

10. A teacher 60 years or older who holds a valid Class A, Class AA, or Class AAA certificate will not be required to earn additional credit for renewal.

11. State Board action: Item 3, paragraph 2, February 27, 1975. Those teachers 54 years of age or over by May 27, 1974, that were issued endorsed permits by action of the State Board of Education on May 27, 1975, will not be required to earn additional credit. The permit will be renewed upon request.

TO EXPEDITE YOUR COMMUNICATIONS WITH THE OFFICE OF TEACHER CERTIFICATION, IT IS REQUESTED THAT CERTIFICATE NUMBERS ACCOMPANY ALL REQUESTS CONCERNING CERTIFICATED PERSONNEL.

CHAPTER II

SPECIAL PROVISIONS GOVERNING THE ISSUANCE OF CERTIFICATES OR PERMITS TO APPLICANTS WHO DO NOT MEET ALL THE MINIMUM REQUIREMENTS LISTED IN THIS PUBLICATION

A. CLASS A SECONDARY TEACHERS' CERTIFICATES FOR THOSE WHO HOLD CLASS A ELEMENTARY TEACHERS' CERTIFICATES

1. Applicant's general education program may be accepted.

2. The following professional secondary education courses are required:

		Hours Sem.	Hours Qtr.
a.	Educational Psychology or Adolescent Psychology	3	4
b.	Principles of Secondary Teaching	3	4
c.	Directed Teaching in the Secondary Grades	3	4

(One year of teaching experience in the secondary grades may be accepted in lieu of this Directed Teaching.)

3. A one-year Class A permit may be issued to those who come within 12 semester or 16 quarter hours of meeting requirements for a Class A secondary certificate. Those who do not come within this specified number of hours must complete 6 semester or 8 quarter hours of credit needed to meet requirements. The permit may be renewed annually upon completion of 6 semester or 8 quarter hours of credit in the area(s) of deficiency.

4. A maximum of 6 semester or 8 quarter hours of the additional credit required of the applicant may be earned by correspondence. There is no limitation on credit earned through extension.

B. CLASS A ELEMENTARY TEACHERS' CERTIFICATES FOR THOSE WHO HOLD CLASS A SECONDARY TEACHERS' CERTIFICATES

1. Applicant's general education program may be accepted.

2. Adjustments in professional elementary education:

   a. A course in Adolescent Psychology, Educational Psychology, or Social Psychology may be accepted in lieu of a specified course in Human Growth and Development or Child Psychology.

   b. Applicant may be exempted from electives in professional elementary education.

   c. One year of teaching experience will be accepted in lieu of student teaching if the applicant has had student teaching in another field, i.e., the secondary teacher would need one year of experience on the elementary level in lieu of student teaching on the elementary level.

3. Adjustments in specialized elementary education:

   The applicant may be exempted from taking a specialized elementary education course in any field in which he meets endorsement requirements for a secondary certificate as listed on pages 34-37.

4. A one-year Class A permit may be issued to the applicant without additional credit. The permit may be renewed annually upon completion of 6 semester or 8 quarter hours of credit in the area(s) of deficiency.

5. A maximum of 6 semester or 8 quarter hours of the additional credit required of the applicant may be earned by correspondence. There is no limitation on credit earned through extension.

C. CLASS A TEACHERS' CERTIFICATES (SECONDARY OR ELEMENTARY) FOR NON-PROFESSIONAL GRADUATES OF APPROVED SENIOR COLLEGES

1. Adjustments for applicants for Class A elementary certificates:

   a. Applicant may be exempted from earning electives in professional education.

   b. Applicant may be exempted from taking a specialized elementary education course in any field in which he meets endorsement requirements for a secondary certificate as listed on pages 34-37.

2. Class A permits may be issued to college graduates who come within 12 semester or 16 quarter hours of meeting requirements for Class A certificates. Those who do not come within this specified number of hours must complete six semester or eight quarter hours of required credit in the area(s) of deficiency on the appropriate level (elementary or secondary) after receiving their degrees. The permit may be renewed annually upon completion of six semester or eight quarter hours of the credit needed to meet requirements for Class A certificates (elementary or secondary). All requirements in general, specialized, and professional education must be met with the exceptions referred to in No. 1 above.)

3. A maximum of 6 semester or 8 quarter hours of credit required of the applicant may be earned by correspondence. There is no limitation on credit earned through extension.

D. CLASS A CERTIFICATES OR PERMITS FOR THOSE RECEIVING DEGREES OUT OF STATE

1. Graduates of NCATE institutions (National Council for Accreditation of Teacher Education):

   Baccalaureate graduates of out-of-state institutions accredited by the National Council for Accreditation of Teacher Education may be certified to teach on an equivalent basis in the State of Mississippi in the fields in which they have successfully completed the teacher education programs and have been recommended for teaching by the institution where the degree was awarded.

2. Graduates of approved teacher education programs of out-of-state colleges (not accredited by NCATE):

A standard Class A certificate may be issued to a graduate of an out-of-state senior college approved for teacher education, provided the applicant completes the program of teacher education and provided further that he deviates not more than 6 semester or 8 quarter hours in professional education (or specialized elementary education); not more than 9 semester or 12 quarter hours in general education; and not more than a total of 12 semester of 16 quarter hours in all areas combined. An applicant for a secondary or special subject certificate must meet total hour requirements in the respective teaching field, but may deviate a maximum of 6 semester or 8 quarter hours from specified courses. The applicant must have earned 6 semester or 8 quarter hours in Directed Teaching on the level for which certification is desired, or must have completed 3 years of teaching experience on that level.

3. The Office of Teacher Certification is authorized at its discretion to issue to holders of out-of-state certificates a certificate of like endorsement. However, the validity period will not exceed five (5) years from date of issue or last renewal for the Class A and ten (10) years from date of issue or last renewal for the Class AA certificates. The validity period of all permits will remain at one (1) year. This does not nor is it intended to mean automatic reciprocity in teacher certification. Individual transcripts will still be required for all out-of-state applicants.

4. A one-year Class A permit may be issued to a graduate of an approved senior college who holds a valid standard certificate from another state in cases where the applicant's program of teacher preparation does not meet the requirements as specified in No. 1 or No. 2 above.

   An applicant for a teacher's certificate must have the registrar(s) of the college(s) send official transcripts directly to the Office of Teacher Certification, State Department of Education, Jackson, Mississippi 39205. In addition to this, the applicant must submit the necessary application form for a teacher's certificate in Mississippi.

E. PERMITS

Permits to teach are valid for one year and may be renewed upon the completion of 6 semester or 8 quarter hours of credit in the area(s) of deficiency. A permit must be renewed each year to remain active, and there can be only one downgrading of a permit (A to B, B to C, etc.).

A permit to teach commands the same salary from the minimum state salary schedule as a regular certificate of the same class.

Conditions under which permits may be issued are as follows:

1. Permits may be issued to those who fail to renew or reinstate their certificates of Class D or above. This permit is one class lower than the certificate which the applicant failed to renew or reinstate.

2. The provisions for issuing permits to elementary teachers, secondary teachers, special subject teachers, and supervisors are listed under requirements for regular certificates in these areas. (See Table of Contents for page numbers.)

3. Class A permits may be issued to applicants who hold a bachelor's degree with a concentration in a teaching field. However, if the applicant is applying for an elementary permit, then said applicant must have earned six (6) or eight (8) quarter hours in elementary education in addition to the bachelor's degree. (See page 14, paragraph C, subpart 2.)

4. Special Class B permits for Beginning Teachers in Mississippi With Less Than the Bachelor's Degree: A special Class B permit may be issued on the basis of 90 semester or 135 quarter hours of credit completed through an approved teacher education institution. This permit is issued upon the request of the employing superintendent along with a statement that he is unable to fill an existing vacancy with a qualified teacher who holds a bachelor's degree. The permit is renewable annually upon the completion of 6 semester or 8 quarter hours of credit applicable toward a degree and a standard Class A certificate. The employer's request must be submitted each time the permit is renewed. The request for permission to employ a teacher on this special permit must be submitted to the State Board of Education.

5. Special Provisions for Persons Whose Certificates Expire During the Time They Are Serving on Active Military Duty:

   a. Certificates with one year or part of a year of validity remaining:

      A one-year permit of the same class will be issued at the time of separation or discharge.

   b. Certificates with more than one year of validity remaining:

      A certificate of the same class will be issued for the time that elapsed during active duty. (All fractions of a year will be counted a full year.)

F. SPECIAL PROVISIONS FOR ISSUING PERMITS TO LATIN AMERICANS TO TEACH SPANISH IN THE PUBLIC SCHOOLS OF MISSISSIPPI

1. Screening Process

   a. Preliminary application for teaching Spanish in the public schools in Mississippi must be submitted in triplicate, including placement photographs and college transcripts.

   b. The applicant must be qualified to teach English in his own country.

   c. The applicant must be screened by the scholarship committee of the binational center (or a comparable agency) recommending said applicant for a teaching assignment in Mississippi.

   d. The applicant must be screened by a committee or agency designated by the Mississippi State Board of Education.

   e. The applicant must be screened by the United States Consular Service.

2. Orientation

   The applicant must undergo five to ten weeks of intensive training in United States customs and culture at a regionally accredited four-year college which has facilities and personnel for offering this training. (This would require evidence of acceptable proficiency in both English and Spanish.)

3. Citizenship

One to five-year visas may be accepted as meeting the citizenship requirement as defined on page 9 of this bulletin.

4. Other Requirements

   a. Each applicant must hold or qualify to hold a valid teaching credential from his respective country.

   b. Two-year Class A or Class AA permits may be issued to those who have completed the four and five-year programs of college or university preparation for teachers, culminating in the professional degree. The classification will depend upon whether or not the preparation is the equivalent of a baccalaureate or master's degree.*

   c. A two-year permit may be issued upon the completion of the State Pre-school Workshop and a passing grade on the MLA proficiency tests and evidence of completion of the normal college preparation of these teachers.

   * A one-year permit may be issued to those who have met all requirements except the orientation requirement referred to above. Such persons coming in on this basis must meet the orientation requirement before receiving a permit to teach the second year. (Other minor adjustments or deviations may be made relative to the minimum requirements listed above at the discretion of the Supervisor of Teacher Education and Certification and/or the State Board of Education. Such exceptions or deviations will be made on an individual basis after a thorough investigation has been made of the case under consideration.)

5. Foreign born college graduates may be certified to teach their native language on the basis of proficiency tests administered by a committee drawn from the language departments of colleges and universities.

G. PROVISIONS FOR ISSUING CERTIFICATES TO SUBSTITUTE TEACHERS

1. Definition of a Substitute Teacher: A substitute teacher is a person employed temporarily by a local school board to fill a short-term vacancy of a regular full-time teacher who is absent, or to fill a vacancy pending the appointment of a regular teacher.

2. Authorization: Substitute teachers' certificates are valid for teaching in elementary or secondary schools. No class or endorsement will be shown on the substitute teacher's certificate since this certificate is not used in the distribution of state funds under the Minimum Foundation Program.

3. Tenure: Five years. (Valid for teaching a maximum of 60 days during any scholastic year.)

4. Renewal: On submission to Office of Teacher Certification proper application and transcripts indicating 6 semester or 8 quarter hours earned since the certificate was issued or last renewed.

5. Requirements: Substitute teachers' certificates shall be issued ONLY to those applicants who do not hold and are not eligible to hold any type of certificate or permit valid for teaching full time and who meet one of the following two requirements:

a. Applicants who have held valid teaching certificates or permits, issued by the Office of Teacher Certification of the Mississippi State Department of Education, and who do not meet requirements for any class of regular teaching certificate or permit.

b. Applicants who have earned a minimum of 60 semester or 90 quarter hours of college credit through accredited junior or senior colleges and who do not meet minimum requirements for regular teaching certificates or permits

H. CERTIFICATES OF ELIGIBILITY ISSUED TO CANDIDATES FOR THE OFFICE OF COUNTY SUPERINTENDENT OF EDUCATION

Section 9, Chapter 10, Extraordinary Session Laws of 1953, amended by House Bill No. 65, Extraordinary Session Laws of the Mississippi Legislature of 1957, sets out the qualifications required of persons to be eligible for the office of County Superintendent of Education. These qualifications are as follows:

1. Hold a certificate of eligibility issued by the State Department of Education to seek election or qualify for appointment to the office of County Superintendent of Education.

2. Hold a bachelor's degree from a duly accredited and approved four-year college.

3. Hold or qualify to hold a Class A teacher's certificate.

4. Have not less than four years of teaching and/or school administrative experience in some public school in the State of Mississippi or in a state extending reciprocal licensing of teachers to the State of Mississippi.

No person who was serving as County Superintendent of Education at the effective date of this act (1953) shall be ineligible for the office of County Superintendent of Education because of lack of qualifications prescribed by Section 9, Chapter 10, Extraordinary Session Laws of 1953, as amended by House Bill No. 65, Extraordinary Session Laws of 1957, as long as he serves continuously in the office of County Superintendent of Education.

CHAPTER III

POLICIES OF THE STATE DEPARTMENT OF EDUCATION GOVERNING ELEMENTARY TEACHERS' CERTIFICATES

In view of the change in certification requirements for elementary teachers adopted by the State Board of Education August 15, 1968, the following policy statements are repeated for your information and guidance along with the new requirements for certification of elementary teachers.

A. The secondary teacher's certificate will remain as presently defined in Bulletin 130, i.e., embracing grades 7-12 with the general education requirements and proper endorsement in the various fields.

B. Lifetime elementary teaching certificates are not affected by the new regulations.

C. Standard Class A elementary teaching certificates will be renewed on the basis of grades 1-8. Teachers holding these certificates should be encouraged to meet requirements in either K-3 or 4-8 or both when earning credit for renewal.

D. Requirements for the Class AA elementary teaching and principal's certificates will remain as presently defined in Bulletin 130.

E. Elementary teaching permits issued prior to September 1, 1972, will be valid in grades 1-8. Subsequent to September 1, 1972, they will be endorsed in K-3 or 4-8.

POLICIES OF THE STATE DEPARTMENT OF EDUCATION GOVERNING THE PARAPROFESSIONAL

A. A teacher aide is a service aide (also called paraprofessional or a sub-professional) who works directly under the supervision of certificated personnel on tasks that are of a routine or non-instructional nature.

B. Employing schools are urged to establish personnel policies, standards, and procedures for selecting and employing service aides. The recommendations which follow are intended to assist school authorities.

1. Employment Practices

   a. The procedures followed in the employment, retention, and dismissal of teacher aides should follow those provided by law for professional personnel (Section 6292-07, Mississippi School Code). This procedure requires that the superintendent recommend applicants to the board of trustees of the school district.

   b. No teacher aide or instructional aide should be employed who is related within the third degree by blood or marriage to members of the board of trustees (that is, closer than a first cousin) except as provided by Section 6282-23, Mississippi School code.

2. Qualifications

a. Service aides should furnish character references and meet the health qualifications required of teachers.

b. Service aides should have as a minimum the general education equivalent of high school graduation.

c. Aides should have a general understanding of public education.

3. Assignment and Supervision

a. Personnel policies should make it clear that aides are to be employed only to help teachers. Aides cannot be employed to relieve teachers of their teaching responsibilities nor to change the overall student-teaching ratio in a school.

b. Certificated personnel should periodically review and evaluate the proficiency of aides. Teachers to whom aides are assigned should have key roles in this process.

AIDES SHALL NOT BE USED AS SUBSTITUTE TEACHERS. ONLY CERTIFICATED TEACHERS ARE TO BE RESPONSIBLE FOR INSTRUCTIONAL PROGRAMS.

4. In-service Training

The school system should provide aides with training which includes actual practice in the operational skills required of them as a result of their assignments.

Specialized competencies required of aides should be developed through in-service training programs.

Colleges, school organizations, and professional associations should establish in-service preparation programs which will help teachers work with aides easily and effectively.

5. Encouragement of Professional Preparation

Aides should be encouraged to work toward becoming qualified teachers. Schools, colleges, and professional associations are encouraged to develop appropriate work-study programs.

CHAPTER IV

REQUIREMENTS FOR TEACHERS' CERTIFICATES

A. GENERAL EDUCATION REQUIREMENTS FOR ELEMENTARY TEACHERS K-3 AND 4-8

General Education is that common body of knowledge which is thought necessary for affording the individual a broad cultural background, which deals with problems of a complex society, and which should equip him for active participation in the democratic social order.

All standard certificates issued to teachers on the elementary level require the completion of 48 semester or 72 quarter hours in courses designated as "General Education."

	Hours	
	Sem.	Qtr.
English	12	16
Science	12	16
biological science	3	4
physical science (earth science, physics, chemistry, astronomy, geology, space science, etc.)	3	4
other science	6	8
Social Studies	12	16
American or World History	6	8
other social studies except religion	6	8
Mathematics	6	8
The structure of the real number system and its sub-systems	3	4
Basic Concepts of Algebra and Informal Geometry	3	4
Personal Hygiene	3	4
Speech	3	4
TOTAL	48	72

B–1. ELEMENTARY TEACHER'S CERTIFICATES

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA	To teach in grades K-9 according to endorsement	Life	1. Hold or qualify to hold a Class AAA certificate in elementary education. 2. Possess a Ph.D. or Ed.D. in elementary education.
Class AAA Elementary Teacher's Certificate	To teach in grades K-9 according to endorsement	10 Years	1. Hold a Class AA teaching certificate in elementary education. 2. Hold master's degree plus following credits earned after master's degree conferred: a. 30 semester or 40 quarter hours in a planned program in the area of elementary education leading to a post master's degree or certificate. OR b. 45 semester or 60 quarter hours of graduate credit with a minimum of 21 semester or 28 quarter hours in area of elementary education with an overall (B) average in all graduate work. 3. Three years of experience in the area of Elementary Education.
Class AA Elementary Teacher's Certificate	To teach in grades 1-9	10 Years	1. Hold or qualify to hold a Class A elementary teacher's certificate or hold or qualify to hold a permanent professional certificate prior to July 1, 1939. 2. Master's degree patterned for elementary teachers which includes a minimum of 18 semester or 24 quarter hours of graduate credit in education, 12 semester or 16 quarter hours of which must be in elementary education.

ELEMENTARY PERMIT: One–year Class AA elementary permits may be issued to holders of masters' degrees who come within 12 semester hours of meeting requirements for a standard Class AA elementary certificate.

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class A Elementary Teacher's Certificate	To teach in grades 1-9	5 Years	1. Bachelor's degree from an approved senior college. 2. General Education listed on page 21 3. Professional Elementary Education: Hours Sem. / Qtr. a. Human Growth & Development (Child Psychology) ..... 3 / 4

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS		
			b. Reading in the Elementary Grades	3	4
			c. Language Arts in the Elementary Grades	3	4
			*d. Directed Teaching in the Elementary Grades	6	8
			e. Electives to include such courses as: Methods in Health, Physical Education & Safety; Auido–Visual Education Methods; Individual & Group Testing; Curriculum Development in the Elementary Grades; General Elementary Methods, etc	3	4
			Total	18	24
			4. Specialized Elementary Education		
			a. Arithmetic for Children	3	4
			b. Art for Children	3	4
			c. Literature for Children	3	4
			d. Music for Children	3	4
			e. Science for Children	3	4
			f. Social Science for Children	3	4
			**g. Mathematics	3	4
			Total	21	28

*Three years of teaching experience in the elementary field (grades 1-6) may be substituted in lieu of the Directed Teaching, but the applicant must have a total of 18 semester or 24 quarter hours in professional education.

**Basic concepts of algebra, and informal geometry combined (or taught separately in 6 semester or 8 quarter hours)

Effective date September 1, 1969

B–1. ELEMENTARY TEACHER'S CERTIFICATES (continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class B Elementary Teacher's Certificate (Not issued to beginning teachers) (See Class B permit Page 16)	To teach in grades 1–9	3 Years	1. 90 semester or 135 quarter hours 2. General Education: 30 semester or 40 quarter hours from courses listed on page 21 3. Professional Education: 18 semester or 24 quarter hours from courses required for Class A elementary certificate 4. Specialized Education: 15 semester or 20 quarter hours from specialized elementary education courses required for a Class A elementary certificate

ADDING KINDERGARTEN ENDORSEMENT TO ELEMENTARY CERTIFICATES (1–9) *

Addition of nine (9) hours:	Hours Semester	Quarter
1. Early Childhood Education Methods	3	4
2. Child Development	3	4
3. Principles of Early Childhood Education	3	4

*Evidence of one year successful kindergarten teaching must be submitted to add this endorsement to elementary certificate.

B–2. SPECIALIZED AND PROFESSIONAL EDUCATION IN GRADES K-3

	Hours Sem.	Qtr.
Child Psychology	3	4
Educational Psychology	3	4
Measurement and Evaluation	3	4
Reading	6	8
Language Arts (including its nature and structure)	3	4
Art for Children	3	4
Literature for Children	3	4
Music for Children	3	4
Methods Course	3	4
Principles of Early Childhood Education	3	4
Directed Teaching	6	8

(Three years of teaching experience in grades K-3 may be accepted in lieu of Directed Teaching; however, if experience is used for Directed Teaching, the applicant must earn an additional 6 semester or 8 quarter hours in education and/or psychology)

One area of concentration selected from the following list will be attained: (This area may include the hours earned in general and specialized education.)

English (Advanced Grammar is required for this concentration.)	18	24
Science (Science for Children will count toward this concentration.)	18	24
Social Studies (Credit in philosophy, psychology, or religion will NOT be accepted toward this concentration; however, Social Science for Children is acceptable.)	18	24
Mathematics (Arithmetic for Children will count toward this concentration.)	12	16
Library Science	15	20
Reading	12	16
Speech	12	16
Art	15	20
Music (Credit in choir will not count toward this concentration.)	12	16
Health and Physical Education (Credit in activity courses will not count toward this concentration.)	15	20
Exceptional Children	12	16
Home Economics	18	24
Foreign Language	12	16
Bible	15	20
Business	18	24

These Requirements Will Be Added September 1, 1975, for K-3 Certification

	Hours Sem.	Qtr.
1. Presently required elementary methods course should be specified as Early Childhood Education Methods Course	3	4
2. Child Development	3	4

B–3. SPECIALIZED AND PROFESSIONAL EDUCATION IN GRADES 4-8

Adolescent Psychology	3	4
Educational Psychology	3	4
Measurement and Evaluation	3	4
Reading	6	8
Language Arts (including its nature and structure)	3	4
Literature for Children in the Intermediate Grades & Junior High School	3	4
Art for Children	3	4
Music for Children	3	4
Methods Course (related to area of concentration and familiarity with audio-visual aids, units of work and organizational patterns which include the self-contained classroom, team teaching, and nongradedness).	6	8
Directed Teaching	6	8

(Three years of teaching experience in grades 4-8 may be accepted in lieu of the Directed Teaching. If experience is used for Directed Teaching, the applicant must earn an additional 6 semester or 8 quar- hours in education and/or psychology.)

Two areas of concentration selected from the following list will be attained: (These areas may include the hours earned in general education and specialized education.)

English (Advanced Grammar is required for this concentration)	18	24
Science	18	24
Social Studies	18	24
Mathematics	12	16
Library Science	15	20
Reading	12	16
Speech	12	16
Art	15	20
Music	12	16
Health and Physical Education	15	20
Exceptional Children	12	16
Home Economics	18	24
Foreign Language	12	16
Bible	15	20
Business	18	24

NURSERY—KINDERGARTEN TEACHER

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA Nursery-Kindergarten Certificate	To teach in nursery through kindergarten	Life	1. Hold or qualify to hold a Class AAA certificate in nursery-kindergarten 2. Possess a Ph.D. or Ed.D. in nursery-kindergarten
Class AAA Nursery-Kindergarten Certificate	To teach in nursery through kindergarten	10 Years	1. Hold a Class AA teaching certificate in nursery-kindergarten 2. Hold a master's degree plus following credits earned after date degree was conferred: a. 30 semester or 40 quarter hours in a planned program in the area of nursery-kindergarten leading to a post master's degree or certificate OR b. 45 semester or 60 quarter hours of graduate credit with a minimum of 21 semester or 28 quarter hours in area of nursery-kindergarten with an overall (B) average in all graduate work. 3. Three years of experience in the area of nursery-kindergarten
Class AA Nursery-Kindergarten Certificate	To teach in nursery through kindergarten	10 Years	1. Hold or qualify to hold a Class A certificate in nursery-kindergarten 2. Master's degree patterned for nursery-kindergarten teachers which includes a minimum of 18 semester or 24 quarter hours of graduate credit in education, 12 semester of 16 quarter hours of which must be in nursery-kindergarten education
Class A Nursery-Kindergarten Certificate	To teach in nursery through kindergarten	5 Years	1. Bachelor's degree from an approved senior college 2. General Education on Page 21

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS

		Minimum Hours Sem.	Qtr.
3.	Foundations of Child Development	12	16
	a. Child Growth & Development	3	4
	b. Child and Family Relationships	3	4
	c. Child Health and Nutrition	3	4
	d. Child Psychology	3	4
4.	Curriculum Methods	12	16
	a. Kindergarten Procedures	3	4
	b. Nursery-Day Care Procedures	3	4
	c. Science & Number Concepts	3	4
	d. Language Development and Literature	3	4
	e. Creative Arts (Art, Music, etc.)	3	4
	f. Principles of Early Childhood Education	3	4
*5.	Student Teaching (Below first grade)	6	8
	Total	30	40

*Three years of teaching experience in the nursery-kindergarten field may be substituted in lieu of the directed teaching.

C. GENERAL EDUCATION REQUIREMENTS FOR SECONDARY TEACHERS

All standard certificates issued to teachers on the secondary level require the completion of 48 semester or 64 quarter hours in courses designated as "General Education."

	Hours	
	Sem.	Qtr.
English	12	16
Fine Arts (Any course in art or music will meet this requirement.)	3	4
Personal Hygiene	3	4
Science	12	16
biological science	6	8
physical science	6	8
Mathematics	3	4
Social Studies	12	16
United States and/or World History	6	8
other social studies to include one or more of the following subjects: Mississippi history, geography, political science, anthropology, sociology, economics, philosophy, religion, general psychology, social psychology, world history or American history; however, not more than 6 semester or 8 quarter hours in either World or American History may be counted in meeting the social studies requirement in the area of General Education	6	8
Speech	3	4
TOTAL	48	64

C–1. SECONDARY TEACHER'S CERTIFICATES

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA	To teach in grades 7–12 according to endorsement	Life	1. Hold or qualify to hold a Class AAA certificate in area of desired endorsement. 2. Possess a Ph.D. or Ed.D. in area of desired endorsement
Class AAA Secondary Teacher's Certificate	To teach in grades 7–12 according to endorsement	10 Years	1. Hold a Class AA teaching certificate in area of desired endorsement. 2. Hold master's degree plus following credit earned after date degree was conferred: a. 30 semester or 40 quarter hours in a planned program in the area of desired endorsement leading to a post-master's degree or certificate. OR b. 45 semester or 60 quarter hours of graduate credit with a minimum of 21 semester or 28 quarter hours in area of desired endorsement with an overall (B) average in all graduate work. 3. Three years experience in area of desired endorsement.
Class AA Secondary Teacher's Certificate	To teach in grades 7–12 the subjects for which endorsed	10 Years	1. Hold or qualify to hold a Class A secondary teacher's certificate or hold or qualify to hold a permanent professional certificate prior to July 1, 1939. 2. Master's degree which includes a minimum of 15 semester or 20 quarter hours of graduate credit in the subject of desired endorsement based upon the undergraduate requirements for teaching that subject on the secondary level.

C–1. SECONDARY TEACHER'S CERTIFICATES (continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS

SECONDARY PERMIT: One-year Class AA secondary permits may be issued to holders of masters' degrees who come within 12 semester or 16 quarter hours of meeting requirements for a standard Class AA secondary certificate.

Class A Secondary Teacher's Certificate

To teach in grades 7–12 the subjects for which endorsed

5 Years

1. Bachelor's degree from an approved senior college
2. General Education listed on page 29
3. Specialized Education: Number of hours required for endorsement(s) as listed on pages 34-37

		Hours Sem.	Hours Qtr.
4.	Professional Education:		
a.	Educational Psychology	3	4
b.	Human Growth & Development or Adolescent Psychology	3	4
c.	Principles of Teaching in High School	3	4
d.	Secondary Methods Course Related To Teaching Field	3	4
*e.	Directed Teaching in the Secondary Field	6	8
	Total	18	24

* Three years of teaching experience in the secondary field (grades 7-12) may be substituted in lieu of Directed Teaching, but the applicant must have a total of 18 semester or 24 quarter hours of professional education.

C–1. SECONDARY TEACHERS' CERTIFICATES (continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class B Secondary Teacher's Certificate (Not issued to beginning teachers) (See Class B permit-page 16)	To teach in grades 7–12 the subjects for which endorsed	3 Years	1. 90 semester or 135 quarter hours 2. General Education: 30 semester or 40 quarter hours from courses listed on page 29 3. Specialized Education: Number of hours required for desired endorsement(s) as listed on pages 34-37 4. Professional Education: 12 semester or 16 quarter hours from courses required for Class A secondary certificate

DRIVER EDUCATION

Class AA	To teach driver education	10 Years	1. Hold or qualify to hold a Class A endorsement in driver education 2. Master's degree which includes 15 semester or 20 quarter hours of graduate credit in driver education
Class A	To teach driver education	5 Years	1. Hold standard Class A certificate 2. Completion of 12 semester or 16 quarter hours credit to include: a. Introduction to Driver Education b. Methods in Driver and Safety Education c. General Safety Methods d. 3 semester or 4 quarter hours elective from approved list.

Approved List

a. First Aid
b. Traffic Safety Education
c. Care and Prevention of Injuries
d. Laboratory Programs in Driver Education
e. Simulation in Driver Education
f. Introduction to Law Enforcement
g. Traffic Law
h. Auido-Visual Materials
i. Utilization of Audio-Visual Materials
j. Drug Abuse Education I

C–1. SECONDARY TEACHER'S CERTIFICATES (continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS

Approved List (Continued)

k. Drug Abuse EducationII
l. Traffic Control and Regulations
m. Transportation Planning
n. Transportation Seminar
o. Field Study in Driver and Traffic Safety Education
p. Advanced Individual Study in Driver and Traffic Safety Education
q. Student Teaching (in driver education)
r. Alcohol Studies
s. Motorcycle Safety Education
t. Driver Education for Special Students
u. Innovations in Driver Education

Permits in Driver Education are not authorized.

C–2. SPECIALIZED EDUCATION

(Endorsement requirement for secondary teachers' certificates - Class A, B, and C)

Agriculture (Vocational)

(Credits accepted for the certification of vocational teachers must be earned at institutions approved by the State Board of Education for the training of teachers in this field.)

	Hours Sem.	Qtr.
Animal Industry	9	12
Plants and Crops	3	4
Farm Management & Economics	9	12
Agricultural Engineering	9	12
Soils	6	8
Electives in technical agriculture subjects	11	16
TOTAL	45	60
Related sciences required:		
Physical Science	11	16
Biological Science	9	16

Bible

24 semester or 32 quarter hours in Bible to include:

Survey of Old Testament
Survey of New Testament
Comparative Religions
Biblical Archaeology
Biblical Geography

Business Education

	Hours Sem.	Qtr.
Shorthand	8	12
Accounting	8	12
Secretarial Procedures	6	8
Typewriting (or evidence of proficiency)	6	8
Social Business Subjects from the following: Money & Banking, Labor Problems, Salesmanship, Advertising, Office Management, Insurance, Economics	6	8
TOTAL	28-34	40-48

For teaching any of the subjects listed as business education the applicant shall have not less than 24 semester or 32 quarter hours in the field of business education and not less than the hours listed above in any subject taught.

Vocational Business Education

Hold or qualify to hold a Class A certificate in business education plus the following 6 semester hours:

Principles and/or Philosophy of Vocational Education

Methods of Teaching Vocational Business Education Subjects.

English

Thirty semester or forty quarter hours to include the following:

	Hours Sem.	Qtr.
American Literature	3	4
English Literature	3	4
Shakespeare	3	4
Advanced Grammar and Effective Writing	3	4

Three semester or four quarter hours may be in speech.

Foreign Language

12 semester or 16 quarter hours, provided that two high school units in the same language have been earned; 18 semester or 24 quarter hours, provided less than two high school units in the same language have been earned.

Home Economics (Vocational)

	Hours Sem.	Qtr.
Family Economics and Home Management	5	8
Housing, Home Furnishing and Equipment	6	8
Food and Nutrition	9	12
Clothing and Textiles	9	12
Family Relationships and Child Development	6	8
TOTAL	35	48
Related Fields:		
The Arts	6	8
Sciences (physical & biological including bacteriology and chemistry)	12	16
Social Science	12	16
TOTAL	30	40

Home Economics (Non-Vocational)

	Hours Sem.	Qtr.
Food and Nutrition	9	12
Clothing and Textiles	9	12
Electives chosen from the following: Home Residence, Housing, Family Relationships & Child Development, Home Nursing, Home Furnishing	12	16
TOTAL	30	40

Industrial Arts

	Hours Sem.	Qtr.
Woodworking	6	8
Metalworking	6	8
Graphic Science	6	8
Electricity; Electronics	6	8
Industrial Arts or General Shop (Shop Management & Organization and Principles & objectives)	6	8
TOTAL	30	40

Journalism

Minor or major in journalism to include:

	Hours Sem.	Qtr.
1. Skills & Techniques	18	27
Orientation	3	4
School Publications	3	4
2. Major in a related field (English Social Studies, etc.)		

Mathematics

24 semester or 32 quarter hours to include following:

1. 15 semester or 20 quarter hours to include algebra, trigonometry, analytical geometry and calculus, 6 semester or 8 quarter hours of which must be in calculus.
2. 9 semester or 12 quarter hours chosen from at least 2 of the following areas: Abstract Algebra, Modern Geometry, Foundations of Mathematics, Probability and Statistics. Credit must be earned in at least two of the four areas.

Psychology

Thirty semester or forty quarter hours to include:

	Hours Sem.	Qtr.
Child Psychology	3	4
Adolescent Psychology	3	4
Educational Psychology	3	4
Social Psychology	3	4

Social Studies

30 semester or 40 quarter hours to include the following:

	Hours Sem.	Qtr.
World or European History	6	8
American or United States History	6	8
Mississippi History	3	4
Economics	3	4
Geography	3	4
Government (Political Science)	3	4
Electives in Social Studies (Not to include Psychology, Philosophy, or Religion)	6	8

Effective September 1, 1975

45 semester or 60 quarter hours to include the following:

	Hours Sem.	Qtr.
World or European History	6	8
American or United States History	6	8
Mississippi History	3	4
Economics	6	8
Political Science (Government)	6	8
Geography	6	8
Sociology	3	4
Electives in Social Studies (Not to include Religion, Psychology, or Philosophy)	9	12

Speech

24 semester or 32 quarter hours in speech. A maximum of 6 semester or 8 quarter hours will be accepted from the field of English. Other courses to include:

	Hours Sem.	Qtr.
Speech Fundamentals	3	4
Public Speaking	3	4
Oral Interpretation	3	4
Dramatics	3	4
Electives	12	16
TOTAL	24	32

Science

Biological Science:

32 semester or 48 quarter hours in science, including 16 semester or 24 quarter hours in biology, including botany and zoology.

Chemistry:

32 semester or 48 quarter hours in science including 16 semester or 24 quarter hours in chemistry.

Physics:

32 semester or 48 quarter hours in science including 16 semester or 24 quarter hours in physics.

Combined Science (biology, chemistry, and physics):

	Hours Sem.	Qtr.
Biological Science (including botany & zoology)	16	24
Chemistry	16	24
Physics	16	24

(A maximum of 8 semester or 12 quarter hours in mathematics may be applied toward meeting the endorsement requirement in physics.)

General Science:

32 semester or 48 quarter hours in any sciences which must include the following:

	Hours Sem.	Qtr.
Earth and Space Science	3	4
Chemistry	3	4
Physics	3	4

Earth Science:

32 semester or 48 quarter hours in science, with a minimum of 16 semester or 24 quarter hours in earth sciences (Geology, Meteorology, Astronomy)

Coordinator of Trade and Industrial Education or Cooperative Diversified Occupations

	Hours Sem.	Qtr.
Trade & Industrial Education	9	12

Courses such as: History and Development of Vocational Education; Analysis and Course Construction; Coordination of Techniques of Supervising Trade and Industrial Education Programs.

	Hours Sem.	Qtr.
Industrial Relations	6	8

Courses such as: Industrial Management; Personnel Management; Contemporary Unionism

Shop	6	8

Courses such as: Machine Shop Practice; General Metal Work; Industrial Electricity

Drafting	3	4

Courses such as: Engineering Drawing; Freehand Drawing

Electives (from areas listed above)	3	4
TOTAL	27	36

Issue one-year Class A permits to serve as coordinator of trade and industrial education to holders of Class A secondary certificates upon the completion of 6 semester or 8 quarter hours of credit earned from any of the courses required for a standard coordinator's certificate.

Persons who hold Class A secondary certificates and who complete their master's degree programs for the preparation of coordinator, which includes a minimum of 27 semester hours or 36 quarter hours of graduate credit as specified above, will be issued Class AA coordinator's certificates.

Coordinator of Distributive Education or Cooperative Diversified Occupations

	Hours Sem.	Qtr.
Distributive Education	9	12

Methods and Materials in Teaching Distributive Education; Organization and Administration of Distributive Education; Techniques of Coordination.

Marketing and Management	15	20

Principles of Marketing; Retailing and Salesmanship, Business Law, Economics, and Principles of Management.

Psychology of Personality	3	4
TOTAL	27	36

Issue one-year Class A permits to serve as coordinator of distributive education to holders of Class A secondary certificates upon the completion of 6 semester or 8 quarter hours

Distributive Education (continued)

of credit earned from any of the courses required for a standard coordinator's certificate.

Persons who hold Class A secondary certificates and who complete their master's degree programs for the preparation of coordinators, which includes a minimum of 27 semester or 36 quarter hours of graduate credit as specified above, will be issued Class AA coordinator' s certificates.

C—3. SPECIAL SECONDARY CERTIFICATES FOR TEACHERS OF VOCATIONAL TRADES

CERTIFICATE	AUTHORIZATION	TENURE	RENEWAL	MINIMUM REQUIREMENTS
Class AA	To teach vocational trade(s) according to endorsement(s) in grades 7-12	10 Years	6 sem. or 8 qtr. hrs. additional credit for a 10-year renewal	1. Hold or qualify to hold a Class A secondary teacher's certificate or a Class A vocational trade certificate or a permanent professional certificate issued prior to July 1, 1939. 2. Master's degree which includes a minimum of 15 semester or 20 quarter hours of graduate credit in the subject of desired endorsement based upon the undergraduate requirements for teaching that subject on the secondary level.
Class A	To teach vocational trade(s) according to endorsement(s) in grades 7-12	5 Years	6 sem. or 8 qtr hrs. additional credit or six weeks work experience in trade being taught for a 5-year renewal	1. Bachelor's degree in trade and industrial education and 24 months of trade experience in the trade for which the certificate is desired OR 2. 24 semester or 32 quarter hours of Professional Education as follows:

	Hours	
	Sem.	Qtr.
a. Trade and Job Anal. & Course Const.	3	4
b. Methods of Teaching Trade Subjects	3	4
c. Shop Organization & Management	3	4
d. Development & Use of Inst. Materials	3	4
e. Vocational Curriculum Development	3	4

C–3. SPECIAL SECONDARY CERTIFICATES FOR TEACHERS OF VOCATIONAL TRADES (Continued)

CERTIFICATE	AUTHORIZATION	TENURE	RENEWAL	MINIMUM REQUIREMENTS
				f. Principles of High School Teaching . . 3 4 g. Directed Teaching in the Secondary Field . . . . . 6 8 (Three years of teaching experience at the secondary level may be substituted for the Directed Teaching, but no college credit will be given. Six semester or 8 quarter hours of professional education must be taken for 6 semester hours or 8 quarter hours credit.) 3. 24 months of trade experience on the journeyman level in the trade in which certificate is desired.
Class A Permit	To teach vocational trade(s) according to endorsement(s) in grades 7-12	1 Year	6 sem. or 8 qtr. hrs. in professional and/or industrial education applicable to a 5-year trade certificate for a 1 year renewal	1. Hold a Class A secondary certificate 2. 24 months of trade experience on the journeyman level in the trade in which certification is desired. OR 1. High School graduate or equivalent. 2. 24 months of trade experience on the journeyman level in the trade in which certification is desired. 3. Must complete a pre-service training course if available.

C–4. SPECIAL SECONDARY CERTIFICATES FOR TEACHERS OF AGRICULTURAL VOCATIONAL OCCUPATIONS

CERTIFICATE	AUTHORIZATION	TENURE	RENEWAL	MINIMUM REQUIREMENTS
Class A	To teach vocational agriculture occupation(s) according to endorsement(s) in grades 7-12	5 years	6 sem. or 8 qtr. hrs. additional credit or in-service workshops may be accepted which are approved by the state supervisor of agricultural vocational occupations	1. Bachelor's degree in Agricultural Education. OR 2. 24 semester or 32 quarter hours of professional education as follows: a. Intro. to Teaching Voc. Agriculture . . . 3 Sem. / 4 Qtr. b. Gen. Methods & Spec. Techniques in Teaching . . . . . 3 / 4 c. Spec. Methods in Teaching Voc. Agriculture . . . . . 3 / 4 d. Curriculum Dev. & Techniques of Teaching Rural Disadvantaged . . . . . 3 / 4 e. Coop. Edu. in Agricultural Occupations . . . . . 3 / 4 f. Professional Education . . . . . 3 / 4 g. Directed Teaching vocational Agriculture in Secondary School . . . . . 6 / 8 (Three years of teaching experience at the secondary level may be substituted for Directed Teaching. However, no college credit will be given for this experience and 6 semester or 8 quarter hours of professional education must be taken for the required 6 semester or 8 quarter hours of credit.) 3. 60 months of occupational experience in recognized occupational area for which certificate is desired.

C–4. SPECIAL SECONDARY CERTIFICATES
FOR TEACHERS OF AGRICULTURAL VOCATIONAL OCCUPATIONS (Continued)

CERTIFICATE	AUTHORIZATION	TENURE	RENEWAL	MINIMUM REQUIREMENTS
Class A Permit	To teach vocational agriculture occupation(s) according to endorsement(s) in grades 7-12	1 Year	6 sem. or 8 qtr hrs. professional education and/or agri. education applicable to a 5-year special agriculture certificate for a 1-year renewal	1. High School Graduate (or high school equivalency certificate) 2. 60 months of occupational experience in the recognized occupational area which is to be taught.

C–5. SPECIAL SECONDARY CERTIFICATES FOR TEACHERS OF VOCATIONAL NURSING OCCUPATIONS

CERTIFICATE	AUTHORIZATION	TENURE	RENEWAL	MINIMUM REQUIREMENTS
Class AA	To teach vocational health occupations according to endorsement(s) in grades 7-12	10 Years	6 sem. or 8 qtr. hrs. additional credit	1. Currently registered nurse in Mississippi. 2. Hold or qualify to hold a Class A secondary teacher's certificate or a Class A health occupation certificate, or a permanent professional certificate issued prior to July 1, 1939. 3. Master's degree which includes a minimum of 15 semester or 20 quarter hours of graduate credit in the subject of desired endorsement based upon the undergraduate requirements for teaching that subject on the secondary level.
Class A	To teach vocational health occupations according to endorsement(s) in grades 7-12	5 Years	6 sem. or 8 qtr. hrs. additional credit	1. Currently registered nurse in Mississippi. 2. Bachelor's degree and 24 months of trade experience as a registered nurse in last 5 years preceding employment OR 3. 24 semester or 32 quarter hours of Professional Education as follows: a. Adolescent Psychology — Hours: Sem 3, Qtr 4 b. Educational Psychology — Sem 3, Qtr 4 c. Organization & Supervision — Sem 3, Qtr 4 d. Methods of Teaching — Sem 3, Qtr 4 e. Creation and/or Selection and use of Teaching Materials — Sem 3, Qtr 4 f. Curriculum Development — Sem 3, Qtr 4 g. Evaluation & Testing — Sem 3, Qtr 4 h. Disadvantaged & Handicapped Student — Sem 3, Qtr 4

C–5. SPECIAL SECONDARY CERTIFICATES
FOR TEACHERS OF VOCATIONAL NURSING OCCUPATIONS (Continued)

CERTIFICATE	AUTHORIZATION	TENURE	RENEWAL	MINIMUM REQUIREMENTS
				4. 24 months of trade experience as a registered nurse in last 5 years preceding employment. 5. 6 semester hours of Directed Teaching in Secondary Field or three years of teaching experience at the secondary level.
Class A Permit	To teach health occupations courses according to endorsement(s) in grades 7-12	1 Year	6 sem. or 8 qtr. hrs. in professional educational applicable to a 5-year special secondary certificate for voc. nursing	1. Currently registered nurse in Mississippi. 2. 24 months of trade experience as a registered nurse in last 5 years preceding employment. 3. Must complete a pre-service training course if available

C–6. COOPERATIVE VOCATIONAL AGRICULTURE OR COOPERATIVE DIVERSIFIED OCCUPATIONS

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAA Cooperative Vocational Agriculture	To teach cooperative vocational agriculture or cooperative diversified occupations in grades 7-12	10 Years	1. Hold or qualify to hold a Class AAA certificate in Vocational Agriculture 2. 6 semester or 8 quarter hours in Cooperative Education 3. One year of practical work experience (non-teaching)
Class AA Cooperative Vocational Agriculture	To teach cooperative vocational agriculture or cooperative diversified occupations in grades 7-12	10 Years	1. Hold or qualify to hold a Class AA certificate in Vocational Agriculture 2. 6 semester or 8 quarter hours in Cooperative Education 3. One year of practical work experience (non-teaching)
Class A Cooperative Vocational Agriculture	To teach cooperative vocational agriculture or cooperative diversified occupations in grades 7-12	5 Years	1. Hold or qualify to hold a Class A certificate in Vocational Agriculture 2. 6 semester or 8 quarter hours in Cooperative Education 3. One year of practical work experience (non-teaching)

PERMIT	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AA Cooperative Vocational Agriculture	To teach cooperative vocational agriculture or cooperative diversified occupations in grades 7-12	1 Year renewal upon completion of 6 sem. or 8 qtr. hrs. toward a Class AA certificate	1. Hold or qualify to hold a Class AA certificate in Vocational Agriculture 2. One year of practical work experience (non-teaching)

C–6. COOPERATIVE VOCATIONAL AGRICULTURE
OR COOPERATIVE DIVERSIFIED OCCUPATIONS (Continued)

PERMIT	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class A Cooperative Vocational Agriculture	To teach cooperative vocational agriculture or cooperative diversified occupations in grades 7-12	1 Year renewal upon completion of 6 sem. or 8 qtr. hrs. toward a Class A certificate	1. Hold or qualify to hold a Class A certificate in Vocational Agriculture 2. One year of practical work experience (non-teaching)

C–7. COOPERATIVE VOCATIONAL EDUCATION TEACHERS
COOPERATIVE HOME ECONOMICS OR COOPERATIVE DIVERSIFIED OCCUPATIONS

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAA Cooperative Home Economics	To teach cooperative home economics or cooperative diversified occupations in grades 7-12	10 Years	1. Hold or qualify to hold a Class AAA certificate in Vocational Home Economics 2. 6 semester or 8 quarter hours in Cooperative Education 3. One year of practical work experience (non-teaching)
Class AA Cooperative Home Economics	To teach cooperative home economics or cooperative diversified occupations in grades 7-12	10 Years	1. Hold or qualify to hold a Class AA certificate in Vocational Home Economics 2. 6 semester or 8 quarter hours in Cooperative Education 3. One year of practical work experience (non-teaching)
Class A Cooperative Home Economics	To teach cooperative home economics or cooperative diversified occupations in grades 7-12	5 Years	1. Hold or qualify to hold a Class A certificate in Vocational Home Economics 2. 6 semester or 8 quarter hours in Cooperative Education 3. One year of practical work experience (non-teaching)

PERMIT	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AA Cooperative Home Economics	To teach cooperative home economics or cooperative diversified occupations in grades 7-12	1 Year renewal upon completion of 6 sem. or 8 qtr. hrs. toward a Class AA certificate	1. Hold or qualify to hold a Class AA certificate in Vocational Home Economics 2. One year of practical work experience (non-teaching)

C—7. COOPERATIVE VOCATIONAL EDUCATION TEACHERS
COOPERATIVE HOME ECONOMICS OR COOPERATIVE DIVERSIFIED OCCUPATIONS (Continued)

PERMIT	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class A Cooperative Home Economics	To teach cooperative home economics or cooperative diversified occupations in grades 7-12	1 Year renewal upon completion of 6 sem. or 8 qtr. hrs. toward a Class A certificate	1. Hold or qualify to hold a Class A certificate in Vocational Home Economics 2. One year of practical work experience (non-teaching)

C–8. VOCATIONAL OFFICE TRAINING OR COOPERATIVE DIVERSIFIED OCCUPATIONS

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAA Vocational Office Training	To teach vocational office training or cooperative diversified occupations in grades 7-12	10 Years	1. Hold or qualify to hold a Class AAA certificate in Business Education 2. 6 semester or 8 quarter hours in Cooperative Education 3. One year of practical work experience (non-teaching)
Class AA Vocational Office Training	To teach vocational office training or cooperative diversified occupations in grades 7-12	10 Years	1. Hold or qualify to hold a Class AA certificate in Business Education 2. 6 semester or 8 quarter hours in Cooperative Education 3. One year of practical work experience (non-teaching)
Class A Vocational Office Training	To teach vocational office training or cooperative diversified occupations in grades 7-12	5 Years	1. Hold or qualify to hold a Class A certificate in Business Education 2. 6 semester or 8 quarter hours in Cooperative Education 3. One year of practical work experience (non-teaching)

PERMIT	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AA Vocational Office Training	To teach vocational office training or cooperative diversified occupations in grades 7-12	1 Year renewal upon completion of 6 sem. or 8 qtr. hrs. toward a Class AA certificate	1. Hold or qualify to hold a Class AA certificate in Business Education 2. One year of practical work experience (non-teaching)

C–8. VOCATIONAL OFFICE TRAINING
OR COOPERATIVE DIVERSIFIED OCCUPATIONS (Continued)

PERMIT	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class A Vocational Office Training	To teach vocational office training or cooperative diversified occupations in grades 7-12	1 Year renewal upon completion of 6 sem. or 8 qtr. hrs. toward a Class A certificate	1. Hold or qualify to hold a Class A certificate in Business Education 2. One year of practical work experience (non-teaching)

C–9. OCCUPATIONAL ORIENTATION

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAA Occupational Orientation	To teach occupational orientation in grades 7-12	10 Years	1. Hold or qualify to hold a Class AAA teacher's certificate 2. 6 semester or 8 quarter hours in guidance or occupational orientation
Class AA Occupational Orientation	To teach occupational orientation in grades 7-12	10 Years	1. Hold or qualify to hold a Class AA teacher's certificate 2. 6 semester or 8 quarter hours in guidance or occupational orientation
Class A Occupational Orientation	To teach occupational orientation in grades 7-12	5 Years	1. Hold or qualify to hold a Class A teacher's certificate requiring a bachelor's degree 2. 6 semester or 8 quarter hours in guidance or occupational orientation

PERMIT	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AA Occupational Orientation	To teach occupational orientation in grades 7-12	1 Year renewal upon completion of 6 sem. or 8 qtr hrs. toward AA certificate	1. Hold or qualify to hold a Class AA teacher's certificate
Class A Occupational Orientation	To teach occupational orientation in grades 7-12	1 Year renewal upon completion of 6 sem. or 8 qtr. hrs. toward A certificate	1. Hold or qualify to hold a Class A teacher's certificate requiring a bachelor's degree

C–10. PRE–VOCATIONAL ORIENTATION
(Handicapped Programs)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAA Pre-Vocational Orientation	To teach pre-vocational orientation (handicapped programs) in grades 7-12	10 Years	1. Hold or qualify to hold a Class AAA certificate in some field of vocational education. 2. Six semester or 8 quarter hours in guidance (6 semester or 8 quarter hours of course work directly related to teaching handicapped persons may be substituted with prior approval of the state supervisor.)
Class AA Pre-Vocational Orientation	To teach pre-vocational orientation (handicapped programs) in grades 7-12	10 Years	1. Hold or qualify to hold a Class AA certificate in some field of vocational education 2. Six semester or 8 quarter hours in guidance (6 semester or 8 quarter hours of course work directly related to teaching handicapped persons may be substituted with prior approval of the state supervisor.)
Class A Pre-Vocational Orientation	To teach pre-vocational orientation (handicapped programs) in grades 7-12	5 Years	1. Hold or qualify to hold a Class A certificate in some field of vocational education requiring a bachelor's degree 2. Six semester or 8 quarter hours in guidance (6 semester or 8 quarter hours of course work directly related to teaching handicapped persons may be substituted with prior approval of the state supervisor.)

PERMIT	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AA Pre-Vocational Orientation	To teach pre-vocational orientation (handicapped programs) in grades 7-12	1 Year renewal upon completion of 6 sem. or 8 qtr. hrs. of additional credit leading toward a Class AA Certificate	1. Hold or qualify to hold a Class AA certificate in some field of vocational education requiring a bachelor's degree.

C–10. PRE–VOCATIONAL ORIENTATION
(Handicapped Programs) (Continued)

PERMIT	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class A Pre-Vocational Orientation	To teach pre-vocational orientation (handicapped programs) in grades 7-12	1 Year renewal upon completion of 6 sem. or 8 qtr. hrs. of additional credit leading toward a Class A Certificate	1. Hold or qualify to hold a Class A certificate in some field of vocational education requiring a bachelor's degree.

C–11. VOCATIONAL–TECHNICAL GUIDANCE COUNSELOR

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAA Vocational-Technical Guidance Counselor	To serve as vocational-technical guidance counselor in grades 7-12	10 Years	1. Hold or qualify to hold a Class AAA certificate in guidance 2. A course in History and Philosophy of Vocational Education
Class AA Vocational-Technical Guidance Counselor	To serve as vocational-technical guidance counselor in grades 7-12	10 Years	1. Hold or qualify to hold a Class A teacher's certificate 2. Master's degree which includes 18 semester or 24 quarter hours of graduate credit in guidance including the following areas: a. Organization and Administration of Guidance Programs b. Individual Analysis (including group testing) c. Educational and Occupational Information d. Counseling Processes e. Supervised Practice in Counseling 3. A course in History and Philosophy of Vocational Education, 3 semester or 4 quarter hours 4. Two years of teaching experience

PERMIT	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AA Vocational-Technical Guidance Counselor	To serve as vocational-technical guidance counselor in grades 7-12	1 Year renewal upon completion of 6 sem. or 8 qtr. hrs. of graduate credit annually applicable toward a vocational-technical guidance counselor's certificate	1. Hold or qualify to hold a Class A teacher's certificate 2. Master's degree which includes 18 semester hours or 24 quarter hours of graduate credit in guidance including the areas outlined in the requirements for a Class AA certificate 3. One year of teaching experience

C–11. VOCATIONAL–TECHNICAL GUIDANCE COUNSELOR (Continued)

PERMIT	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class A Vocational-Technical Guidance Counselor	To serve as vocational-technical guidance counselor in grades 7-12	1 Year renewal upon completion of History and Philosophy of Vocational Education plus 3 sem. or 4 qtr. hrs. toward Master's degree and AA certificate. Subsequent 1-year renewals upon completion of 6 sem. hrs. toward master's degree and AA certificate	1. Hold or qualify to hold a Class A teacher's certificate 2. 18 semester or 24 quarter hours of graduate credit in guidance including the areas outlined in the requirements for a Class AA certificate 3. One year of teaching experience.

C-12. SPECIAL SECONDARY CERTIFICATES FOR DIRECTORS OF VOCATIONAL PROGRAMS

CERTIFICATE	AUTHORIZATION	TENURE	RENEWAL	MINIMUM REQUIREMENTS
Class AA	To serve as director of secondary vocational programs which includes grades 7-12 or any combination of these grades.	10 Years	6 sem. or 8 qtr. hrs. additional credit	1. Be a certified secondary vocational teacher. 2. Hold a Bachelor's degree or above in one of the five major services of vocational education. (Vocational Agriculture Education, Vocational Home Economics Education, Vocational Business and Office Education, and Vocational Industrial Education) 3. Have a minimum of two years of teaching experience in one of the recognized areas of vocational education. 4. Hold a master's degree which includes 12 semester or 16 quarter hours of graduate credit in school administration and supervision on the secondary level. One of these courses must be Organization and Administration of the Secondary School or the Secondary School Principalship.
Class A	To serve as director of secondary vocational programs which includes grades 7-12 or any combination of these grades	5 Years	6 sem. or 8 qtr. hrs. additional credit	1. Be a certified secondary vocational teacher. 2. Hold a Bachelor's degree in one of the five major services of vocational education. (Vocational Agriculture Education, Vocational Home Economics Education, Vocational Distributive Education, Vocational Business and Office Education, and Vocational Industrial Education) 3. Have a minimum of two years of teaching experience in one of the recognized areas of vocational education. 4. Have obtained 12 semester or 16 quarter hours of graduate credit in school administration and supervision on the secondary level. One of these courses must be in Organization and Administration of the Secondary School or the Secondary School Principalship.

C-12. SPECIAL SECONDARY CERTIFICATE FOR DIRECTORS OF VOCATIONAL EDUCATION
(Continued)

CERTIFICATE	AUTHORIZATION	TENURE	RENEWAL	MINIMUM REQUIREMENTS
Class AA Permit	To serve as director of secondary vocational programs which includes grades 7-12 or any combination of these grades	1 Year	6 sem. or 8 qtr. hrs. of graduate credit leading to a Class AA certificate	1. Be a certified secondary vocational teacher. 2. Hold a bachelor's degree or above in one of the five major services of vocational education. (Vocational Agriculture Education, Vocational Home Economics Education, Vocational Distributive Education, Vocational Business and Office Education, and Vocational Industrial Education) 3. Have a minimum of two years of teaching experience in one of the recognized areas of vocational education. 4. Hold a master's degree in education.
Class A Permit	To serve as director of secondary vocational programs which includes grades 7-12 or any combination of these grades	1 Year	6 sem. or 8 qtr. hrs. of graduate credit leading to a Class A certificate	1. Be a certified secondary vocational teacher. 2. Hold a bachelor's degree in one of the five major services of vocational education. (Vocational Agriculture Education, Vocational Home Economics Education, Vocational Distributive Education, Vocational Business and Office Education, and Vocational Industrial Education) 3. Have a minimum of two years of teaching experience in one of the recognized areas of vocational education.

NOTE: ANY EXCEPTION TO THE LISTED QUALIFICATIONS MUST BE APPROVED BY THE STATE DIRECTOR OF VOCATIONAL EDUCATION.

PERSONS WHO ARE RECOGNIZED BY THE VOCATIONAL DIVISION PRIOR TO April 1, 1974, AS A LOCAL VOCATIONAL DIRECTOR WILL HAVE UNTIL 8-31-76 TO APPLY FOR ENDORSEMENT AS A LOCAL DIRECTOR.

C–13. CERTIFICATION REQUIREMENTS FOR ADULT EDUCATION TEACHERS

Effective September 1, 1973, all teachers, counselors, and supervisors participating in the Adult Education Program must hold a valid Class A teaching certificate and have earned a minimum of 6 semester or 8 quarter hours graduate credit in Adult Education to include Basic Principles. In addition, the supervisor of Adult Education Programs shall hold either the elementary or secondary principal's certificate.

Master's Degree Program for Adult Education

To qualify for a Class AA certificate, teachers must have an approved program consisting of 21 semester or 28 quarter hours of graduate credit in Adult Education.

A. Required Courses (3 of 4)

*1.	Basic Principles of Adult Education	3 sem. or 4 qtr. hrs.
2.	The Adult Learner	3 sem. or 4 qtr. hrs.
3.	Fundamentals of Teaching Reading to Adults	3 sem. or 4 qtr hrs.
*4.	Methodology	3 sem. or 4 qtr. hrs.

B. Electives

A minimum of 9 semester or 12 quarter hours must be selected from the courses listed below. Fifteen semester or 20 quarter hours are recommended.

1.	Basic Education for Disadvantaged Adults	3 sem. or 4 qtr. hrs.
2.	Evaluation in Adult Education	3 sem. or 4 qtr. hrs.
3.	Administration in Adult Education	3 sem. or 4 qtr. hrs.
4.	Special Problem in Adult Education	3 sem. or 4 qtr. hrs.
5.	Other Adult Education Courses Which are Offered	3 sem. or 4 qtr. hrs.

A Teacher-Trainer or Teacher-Training Institute sponsored by the State Department of Education in cooperation with a college or university will carry 3 semester or 4 quarter hours credit and this course listing will be "Special Problem in Adult Education".

This program of courses is proposed for a student who is studying for a degree in a Department of Adult Education. It is recognized that some variations of the above will probably be required when the Adult Education Program is under the direction of another Department, subject to the requirements or desires of that particular field of endeavor.

*Required

D–1. SPECIAL SUBJECT FIELD TEACHER'S CERTIFICATES
(To Teach Art In Grades K-12)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA	To teach art in grades K-12	Life	1. Hold or qualify to hold a Class AAA certificate endorsed to teach art. 2. Possess a Ph.D. or Ed.D. in art.
Class AAA	To teach art in grades K-12	10 Years	1. Hold a Class AA teaching certificate endorsed to teach art. 2. Hold master's degree plus following credit earned after date degree was conferred: a. 30 semester or 40 quarter hours in a planned program in the area of art leading to a post master's degree or certificate. OR b. 45 semester or 60 quarter hours of graduate credit with a minimum of 21 semester or 28 quarter hours in art with an overall (B) average in all graduate work. 3. Three years experience in art.
Class AA	To teach art in grades K-12	10 Years	1. Hold or qualify to hold a Class A certificate endorsed to teach art. 2. Master's degree which includes 15 semester or 20 quarter hours of graduate credit in art.
Class A	To teach art in grades K-12	5 Years	1. Bachelor's degree from an approved senior college 2. General Education listed on page 29 3. Professional Education a. Human Growth and Development (Child or Adolescent Psychology) . . . . . 3 4 b. Educational Psychology . . . . . 3 4 c. Methods (May be in either special subject field or education or both) . . . . . 6 8 * d. Directed Teaching (Not less than 3 semester or 4 quarter hours shall be in the field of endorsement) . . . . 6 8 TOTAL 18 24 * Three years of teaching experience in the special subject field of endorsement may be substituted in lieu of the Directed Teaching, but the applicant must have a total of 18 semester or 24 quarter hours in professional education, including the required courses.

Hours Sem. Qtr.

87

86

D—1. SPECIAL SUBJECT FIELD TEACHER'S CERTIFICATES
(To Teach Art in Grades K-12) (Continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS

4. Specialized Education, 30 semester or 40 quarter hours of credit in the field of art, which includes the following:
   a. Drawing and/or Painting, which includes pencil, charcoal, pen, water, and oil painting.
   b. Principles, history, philosophy and appreciation of art.
   c. Plastic arts, which includes sculpturing and ceramics
   d. Design, which includes general design, costume design, interior decorating, advertising, textile and stage craft design, arts and crafts

D–2. SPECIAL EDUCATION (EXCEPTIONAL CHILDREN)
Grades K-12

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA	To teach exceptional children in grades K-12 according to endorsement	Life	1. Hold or qualify to hold a Class AAA special subject certificate endorsed to teach exceptional children. 2. Possess a Ph.D. or Ed.D. in special education.
Class AAA	To teach in grades K-12 according to endorsement	10 Years	1. Hold a Class AA special subject certificate endorsed to teach exceptional children. 2. Hold master's degree plus following credit earned after date degree was conferred: a. 30 semester or 40 quarter hours in a planned program in the desired area of special education leading to a post master's degree or certificate. OR b. 45 semester or 60 quarter hours of graduate credit with a minimum of 21 semester or 28 quarter hours in desired area of special education with an overall (B) average in all graduate work. 3. Three years experience in desired area of special education.
Class AA	To teach exceptional children in grades K-12 according to endorsement	10 Years	1. Hold or qualify to hold a Class A special subject certificate endorsed to teach exceptional children and a master's degree which includes 15 semester or 20 quarter hours of graduate credit in special education in the area for which Class A special subject field certificate is endorsed OR 2. Hold or qualify to hold a Class A teacher's certificate (elementary, secondary or special subject) and a master's degree which includes 24 semester or 32 quarter hours of graduate credit in special education. 18 semester or 24 quarter hours of the 24 semester or 32 quarter hours of graduate credit must be in courses specified for each endorsement in special education. The specified courses are listed under Class A certificates in special education.

D–2. SPECIAL EDUCATION (EXCEPTIONAL CHILDREN)
Grades K-12 (Continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class A	To teach exceptional children in grades K-12 according to endorsement	5 Years	1. Bachelor's degree from an approved senior college which includes: a. General Education listed on page 29 or 21 b. Professional Education listed for special subject certificates on page 58 c. Specialized Education. All applicants for a Class A certificate in special education are required to earn the following credits: 1. Psychology of the Exceptional Child . . . . . Sem. 3 Qtr. 4 2. Speech Correction . . . . . 3 4 The additional credit required for the desired endorsement in special education is listed on following pages:

D–2. SPECIAL EDUCATION (EXCEPTIONAL CHILDREN)
Grades K-12
(continued)

	Sem.	Qtr.
(1) Mentally Retarded		
(a) Teaching the Mentally Retarded	3	4
(b) Methods and Materials for Teaching the Mentally Retarded or Arts and Crafts	3	4
* (c) Electives	6	8
(2) Speech Correction		
(a) Speech Pathology	3	4
(b) Clinical Methods	6	8
* (c) Electives	3	4
(3) Physically Handicapped		
(a) Teaching the Physically Handicapped	3	4
* (b) Electives	9	12
(4) Visually Handicapped		
(a) Methods and Materials in Teaching the Visually Handicapped	3	4
(b) Physiology and Hygiene of the Eye	3	4
* (c) Electives	6	8
(5) Hard-of-Hearing		
(a) Audiology	3	4
(b) Lip Reading or Speech Reading	3	4
(c) Auditory Training	3	4
* (d) Electives	3	4
(6) Learning Disabilities		
(a) Methods and Materials for Teaching the Child with Learning Disabilities.	3	4
(b) Psychology and Education of the Child with Learning Disabilities	3	4
* (c) Electives	6	8
(7) The Emotionally Disturbed		
(a) Characteristics of the Emotionally Disturbed	3	4
(b) Methods in Teaching the Emotionally Disturbed	3	4
* (c) Electives	6	8
(8) Gifted (See page 63).		
(9) Speech and Hearning Specialist (See page 64).		

*Electives In All Areas Are To Be Directly Related Courses In Special Education In The Field Of Desired Endorsement.

95

D—2. SPECIAL EDUCATION — GIFTED
Grades K-12
(Continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AA	To teach gifted children in grades K-12	10 Years	1. Bachelor's degree in teacher education. 2. Recommendation of District Superintendent 3. Master's degree in a teaching field 4. 18 semester hours in special education for the gifted to include: a. Psychology of the exceptional child b. Methods, materials, and resources for teaching the gifted c. Psychology and education of the gifted d. Guidance of the exceptional child
Class A	To teach gifted children in grades K-12	5 Years	1. Bachelor's degree in teacher education 2. Recommendation of District Superintendent 3. 18 semester hours in special education for the gifted to include: a. Psychology of the exceptional child b. Methods, materials, and resources for teaching the gifted c. Psychology and education of the gifted d. Guidance of the exceptional child

PERMITS	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AA	To teach gifted children in grades K-12	1 Year	1. Master's degree in teacher education 2. Recommendation of District Superintendent
Class A	To teach gifted children in grades K-12	1 Year	1. Bachelor's degree in teacher education 2. Recommendation of District Superintendent

D–2. SPECIAL EDUCATION – SPEECH AND HEARING SPECIALIST
Grades K-12
(continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class A Speech and Hearing Specialist	To serve as speech and hearing specialist in grades K-12	Five Years	1. Bachelor's degree from an approved senior college. 2. General Education listed on page 29. 3. Professional Education to total 18 semester or 24 quarter hours from the following: a. Human Growth & Development (Child or Adolescent Psychology) b. Educational Psychology c. Methods (may be in either special subject field or education or both) d. Directed teaching (not less than 3 semester or 4 quarter hours shall be in the field of endorsement). At least half of the 150-200 practicum clock hours required must be gained in the elementary or secondary schools under the direction of a supervisor holding appropriate certification. 4. Specialized Education a. Psychology of the Exceptional Child is required. b. Thirty semester or 40 quarter hours of credit in the following: (1) Basic foundations of speech and hearing totaling 18 semester hours to include: Introduction to Speech and Hearing; Introduction to Audiology; Anatomy and Physiology of Speech and Hearing; Speech Science; Phonetics; Language Development (2) Advanced coursework in methodology to total 12 semester hours chosen from following general course types: Organic Speech Problems, Articulation Disorders, Voice Disorders, Stuttering and Related Problems, Pathology of the Speech Mechanism, Aphasia and Related Problems

* Permits in the area of speech and hearing may be issued with the completion of 18 semester hours or 24 quarter hours from Specialized Education listed. Psychology of the Exceptional Child is required.

D—2. SPECIAL EDUCATION (EXCEPTIONAL CHILDREN) GRADES K—12 (continued)

PROVISIONS FOR ISSUING PERMITS TO TEACH IN THE DIFFERENT AREAS OF SPECIAL EDUCATION:

Permits equivalent to the highest class of certificate which a teacher holds (Class A or AA) will be issued in the areas of Mental Retardation, Physically Handicapped, Visually Handicapped, Hard-of-Hearing, Learning Disabilities, and Emotionally Disturbed upon the completion of 6 semester or 8 quarter hours in special education including a survey course in special education (Psychology of the Exceptional Child, Education of the Exceptional Child, Special Education, Education and/or Psychology course dealing with the exceptional child) and one specified course in each area of desired endorsement.

Permits in speech correction may be issued to holders of valid teachers' certificates upon the completion of 12 semester or 16 quarter hours in speech correction.

Class A permits in any of the areas of exceptionalities may be issued to nonprofessional graduates of approved senior colleges provided they have a concentration in the specific area (Mental Retardation, Physically Handicapped, Visually Handicapped, Hard-of-Hearing, Learning Disabilities, Speech Correction, Emotionally Disturbed).

Teachers who hold elementary or secondary certificates and wish to change to special education may substitute for three semester hours of Directed Teaching in the area of desired endorsement, one year of special education teaching experience in that area of endorsement.

(No correspondence work in special education shall be counted toward certification in any area of exceptionality.)

D–3. GUIDANCE COUNSELOR

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA Guidance Counselor	To serve as counselor in grades K-12	Life	1. Hold or qualify to hold a Class AAA guidance counselor's certificate. 2. Possess a Ph.D. or Ed.D. in guidance.
Class AAA Guidance Counselor	To serve as counselor in grades K-12	10 Years	1. Hold or qualify to hold Class AA guidance counselor's certificate 2. 2 years counseling experience 3. 60 semester or 80 quarter hours of graduate credit in the following areas of study: a. Behavioral and social sciences and humanities - 18 semester or 24 quarter hours b. Processes of education - 6 semester or 8 quarter hours c. Professional studies in guidance - 24 semester or 32 quarter hours including 6 semester or 8 quarter hours in supervised practice in counseling d. Elective - 12 semester or 16 quarter hours
Class AA Guidance Counselor	To serve as counselor in grades K-12	10 Years	1. Hold or qualify to hold a Class A teacher's certificate 2. Master's degree which includes 18 semester or 24 quarter hours of graduate credit in guidance including the following areas: a. Organization and Administration of Guidance Program b. Individual Analysis (including group testing) c. Educational and Occupational Information d. Counseling Processes e. Supervised Practice in Counseling 3. 2 years of teaching experience or 1 year of teaching experience plus 1 year of counseling experience.
Class AA Guidance Counselor Permit	To serve as counselor in grades K-12	1 year renewal upon completion of 6 semester or 8 quarter hours of graduate credit applicable toward a guidance counselor's certificate	1. Hold or qualify to hold a Class A teacher's certificate 2. Master's degree which includes 18 semester or 24 quarter hours of graduate credit in guidance including the areas outlined in the requirements for a AA certificate 3. 1 year of teaching experience

D—3. GUIDANCE COUNSELOR
(continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class A Guidance Counselor Permit	To serve as counselor in grades K-12	1 year renewal requirements are same as Class AA Guidance Counselor's Permit (See Above)	1. Hold or qualify to hold a Class A teacher's certificate 2. 18 semester or 24 quarter hours of graduate credit in guidance including the areas outlined in the requirements for a AA certificate 3. 1 year of teaching experience

D–4. SCHOOL PSYCHOLOGIST
Grades K-12

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA School Psychologist	To serve as school psychologist in grades K-12	Life.	1. Hold or qualify to hold Class AAA School Psychologist certificate 2. PhD or EdD in psychology
Class AAA School Psychologist	To serve as school psychologist in grades K-12	10 Years	1. Hold or qualify to hold Class AA School Psychometrist's certificate 2. 2 years experience in an education setting 3. 60 semester or 90 quarter hours of graduate credit that must include the following areas of study: a. Psychological foundations (9 semester hours), chosen from: Child or adolescent psychology Psychology of learning Statistics Psychopathology (abnormal) Research Methods b. Psychological methods and training (9 semester hours) chosen from: Group intelligence and achievement testing * Supervised practicum (supervisory experience, internship, lab. experience) Assessment of personality Individual child therapy * Interviewing and counseling techniques Appraisal techniques Group methods c. Educational foundations (9 semester hours), chosen from: History of Education Philosophy of Education Educational Sociology Comparative Education Social Issues in Education Basic School Administration Curriculum Development

*Required

D–4. SCHOOL PSYCHOMETRIST

Grades K-12

(continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AA School Psychometrist	To serve as school psychometrist in grades K-12	10 Years	1. Master's degree which includes 27 semester hours of graduate credit selected from the following areas: a. Nine (9) semester hours in psychology covering human development (child development, child psychology, adolescent psychology, personality, group dynamics, and social psychology) b. Nine (9) semester hours in psychological measurement,*individual testing, statistics, or research methods c. Nine (9) semester hours in specialized techniques, counseling, psychotherapy, guidance techniques, exceptional child education

*Required

D—5. HEALTH AND PHYSICAL EDUCATION
Grades K-12

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA	To teach health and physical education in grades K-12	Life	1. Hold or qualify to hold a Class AAA certificate endorsed to teach health and physical education. 2. Possess a Ph.D. or Ed.D. in health and physical education.
Class AAA	To teach health and physical education in grades K-12	10 Years	1. Hold a Class AA teaching certificate endorsed to teach health and physical education. 2. Hold masters' degree plus following credit earned after the master's degree was conferred: a. 30 semester or 40 quarter hours in a planned program in health and physical education leading to a post master's degree or certificate OR b. 45 semester or 60 quarter hours of graduate credit with a minimum of 21 semester or 28 quarter hours in health and physical education with an overall (B) average in all graduate work. 3. Three years experience in health and physical education.
Class AA	To teach health and physical education in grades K-12	10 Years	1. Hold or qualify to hold a Class A certificate endorsed to teach health and physical education 2. Master's degree which includes a minimum of 15 semester or 20 quarter hours of graduate credit in health and physical education
Class A	To teach health and physical education in grades K-12	5 Years	1. Bachelor's degree from an approved senior college 2. General Education listed on page 29 3. Professional Education listed for special subject certificates on page 58 4. Specialized Education: 30 semester or 40 quarter hours in health and physical education which includes 15 semester or 20 quarter hours in health and 15 semester or 20 quarter hours in physical education

Health and physical education courses shall include some study in the following areas:

- Applied Anatomy
- Correctives
- Family Life Education
- First Aid and Safety Education
- Mental and Emotional Health
- Nutrition
- Physical Education for Children
- Physical Education Skills and Applied Techniques
- Physical Inspection
- Physiology and Hygiene
- School and Community Health

D–6. SPECIAL SUBJECT CERTIFICATES
LIBRARIAN

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA	To administer a Public School Library in grades K-12	Life	1. Hold or qualify to hold a Class AAA certificate endorsed as librarian. 2. Possess a Ph.D. or Ed.D. in area of library science.
Class AAA	To administer a Public School Library in grades K-12	10 Years	1. Hold a Class AA teaching certificate endorsed as librarian. 2. Hold master's degree plus following credit earned after date degree was conferred: a. 30 semester or 40 quarter hours in a planned program in the area of library science leading to a post master's degree or certificate. OR b. 45 semester or 60 quarter hours of graduate credit with a minimum of 21 semester or 28 quarter hours in library science with an overall (B) average in all graduate work. 3. Three years experience as librarian.
Class AA	To administer a Public School Library in grades K-12	10 Years	1. Hold or qualify to hold a Class A teacher's certificate 2. Meet any one of the following requirements relating to graduate study: a. Fifth year degree in library science from an approved college or university b. Master's degree which includes 24 semester or 32 quarter hours of graduate credit in library science c. Master's degree which includes 15 semester or 20 quarter hours of graduate credit in library science, provided the applicant holds or qualifies to hold a Class A librarian's certificate
Class A	To administer a Public School Library in grades K-12	5 Years	1. Bachelor's degree from an approved senior college 2. General Education listed on page 29 3. Professional Education listed for special subject certificates on page 58 (3 semester or 4 quarter hours in School Library Practice will meet one-half of the requirement in Directed Teaching) 4. Specialized Education, 24 semester or 32 quarter hours in library science which includes the following: Sem. Qtr. a. Books and Related Materials for Children and Young People . . . . . 6 8 b. Administration of Libraries . . . . . 6 8 c. Electives in Library Science 12 16

D—6. SPECIAL SUBJECT CERTIFICATES
LIBRARIAN
(continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class A Permit	To administer a Public School Library in grades K-12	1 Year	1. Bachelor's degree from an approved senior college 2. General Education listed on page 29 3. Professional Education listed for special subject certificates on page 58 4. Specialized Education: 12 semester or 16 quarter hours of library science from the required courses listed above, renewable each year upon the completion of 6 semester or 8 quarter hours of additional required library science. Both the 12 semester or 16 quarter hours required for the initial permit and the 6 semester or 8 quarter hours required for renewal must consist only of courses leading to full certification in library science. (No correspondence or extension work in library science shall be counted toward any librarian's certificate or permit.)

D–6. SPECIAL SUBJECT FIELD CERTIFICATES
ELEMENTARY LIBRARIAN
(continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA Elementary Librarian	To administer a library in grades K-9	Life	1. Hold or qualify to hold a Class AAA certificate endorsed as an elementary librarian. 2. Possess a Ph.D. or Ed.D. in library science.
Class AAA Elementary Librarian	To administer a library in grades K-9	10 Years	1. Hold a Class AA teaching certificate endorsed as an elementary librarian. 2. Hold master's degree plus following credit earned after date degree conferred: a. 30 semester or 40 quarter hours in a planned program in the area of library science leading to a post master's degree or certificate. OR b. 45 semester or 60 quarter hours of graduate credit with a minimum of 21 semester or 28 quarter hours in area of library science with an overall (B) average in all graduate work. c. Three years experience as elementary librarian.
Class AA Elementary Librarian	To administer a library in grades K-9	10 Years	1. Hold or qualify to hold a Class A elementary teacher's certificate 2. Meet any one of the following requirements relating to graduate study: a. Fifth year degree in library science from an approved college or university b. Master's degree which includes 24 semester or 32 quarter hours of graduate credit in library science at the elementary level c. Master's degree which includes 15 semester or 20 quarter hours of graduate credit in library science, provided the applicant holds or qualifies to hold a Class A elementary librarian's certificate
Class A Elementary Librarian	To administer a library in grades K-9	5 Years	1. Bachelor's degree from an approved senior college 2. General Education listed on page 21 3. Professional Education for elementary teachers listed on page 22 4. Specialized Education: 27 semester or 36 quarter hours in library science which includes the following: Hours — Sem. / Qtr. a. Books and Related Materials for Children . . . . . 6 / 8 b. Administration of Libraries . . . . . 6 / 8 c. Audio-Visual Education . . . . . 3 / 4 d. Electives in Library Science . . . . . 12 / 16

D—6. SPECIAL SUBJECT FIELD CERTIFICATES
ELEMENTARY LIBRARIAN
(continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class A Permit	To administer a library in grades K-9	1 Year	1. Bachelor's degree from an approved senior college 2. General Education listed on page 21 3. Hold a Class A elementary teacher's certificate 4. Specialized Education: 12 semester or 16 quarter hours of library science from the required courses listed above, renewable each year upon the completion of 6 semester or 8 quarter hours of additional required library science. Both the 12 semester or 16 quarter hours required for the initial permit and the 6 semester or 8 quarter hours required for renewal must consist only of courses leading to full certification in library science. (No correspondence or extension work in library science shall be counted toward any librarian's certificate or permit.)

D–7. SCHOOL MEDIA SPECIALIST–LIBRARIAN

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA	To administer Public School media centers in grades K-12	Life	1. Hold or qualify to hold a Class AAA certificate endorsed as School media Specialist – Librarian. 2. Possess a Ph.D. or Ed.D. in audiovisual media, library sciences, educational communications, or instructional technology, or any combination of same from an approved university.
Class AAA	To administer Public School media centers in grades K-12	10 Years	1. Hold or qualify to hold a Class AA certificate endorsed as School media specialist – Librarian. 2. Meet any one of the following requirements relating to graduate study: a. Specialist degree in audiovisual media, library science, educational communications, or instructional technology, or any combination of same from an approved university b. Master's degree plus 45 semester or 60 quarter hours in the combined fields of library science, audiovisual media, educational communications, and instructional technology. (Graduate courses in curriculum design, evaluation of educational outcomes, the ungraded school, individualized instruction, continuous progress education can be counted as instructional technology.) 3. Three years experience as a school media specialist - librarian.
Class AA	To administer Public School Media Centers in grades K-12	10 Years	1. Hold or qualify to hold a Class A teacher's certificate 2. Meet any one of the following requirements relating to graduate study: a. Master's degree in any one or combination of library science, audiovisual media, educational communications, and instructional technology b. Master's degree plus 24 semester or 32 quarter hours of graduate credit in library science, audiovisual media, educational communications and instructional technology or in any combination of these areas
Class A	To administer Public School Media Centers in grades K-12	5 Years	1. Bachelor's degree from an approved senior college 2. General Education listed on page 29 3. Professional Education listed for special subject certificates on page 58 (3 semester or 4 quarter hours in School Library Practice will meet one-half of the requirement in Directed Teaching.) 4. 30 semester hours of specialized education including the following courses:

D—7. SCHOOL MEDIA SPECIALIST—LIBRARIAN
(continued)

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS	Hours Sem.	Hours Qtr.
			a. Organization and Administration of Media Centers	6	8
			b. Cataloging and Classification	3	4
			c. Utilization and Production of Instructional Media and Equipment	3	4
			d. Selection of Media for Children or Young People	3	4
			e. A choice of: 1. Systems of Individualized Instruction, or 2. Instructional Television	3	4
			f. 12 semester hours electives in either library science, audiovisual media or educational communications, instructional technology or any combination of the above		
Class A Permit	Administering Public School Media Centers	One Year	1. Bachelor's degree from an approved senior college 2. General Education listed on page 29 3. Professional Education listed for special subject certificates on page 58 4. Specialized Education: 12 semester or 16 quarter hours from the required courses listed above, renewable each year upon the completion of 6 semester or 8 quarter hours of additional required work. Both the 12 semester or 16 quarter hours required for the initial permit and the 6 semester or 8 quarter hours required for renewal must consist only of courses leading to full certification as media specialist. (No correspondence or extension work shall be counted toward school media specialist - librarian certificate or permit.)		

D–8. MUSIC – GRADES K-12

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA	To teach music in grades K-12 according to endorsement	Life	1. Hold or qualify to hold a Class AAA certificate endorsed in desired area of music. 2. Possess a Ph.D. or Ed.D. in music
Class AAA	To teach music in grades K-12 according to endorsement	10 Years	1. Hold a Class AA special subject field certificate (music) 2. Hold master's degree plus following credits earned after date degree was conferred: a. 30 semester or 40 quarter hours in a planned program in music leading to a post master's degree or certificate OR b. 45 semester or 60 quarter hours of graduate credit with a minimum of 21 semester or 28 quarter hours in music with an overall (B) average in all graduate work. 3. Three years experience in desired area of music.
Class AA	To teach music in grades K-12 according to endorsement	10 Years	1. Hold or qualify to hold a Class A special subject field certificate (music) 2. Master's degree which includes a minimum of 15 semester or 20 quarter hours of graduate credit in the area for which Class A special subject (music) certificate is endorsed
Class A	To teach music in grades K-12 according to endorsement	5 Years	1. Bachelor's degree from an approved senior college 2. General Education listed on page 29 3. Professional Education listed for special subject certificates on page 58 4. Specialized Education, basic core required for all music teachers:

	Hours Sem.	Hours Qtr.
a. Theory	12	16
b. Music History and/or Literature	3	4
c. Conducting	2	3
d. Piano	4	6
e. Instruments	2	3
f. Voice	2	3
g. Electives chosen from fields listed above	3	7
TOTAL	28	42

ALL CREDIT REQUIRED FOR ENDORSEMENTS IN THE DIFFERENT AREAS OF MUSIC MUST BE IN ADDITION TO THE BASIC CORE.

	Hours Sem.	Hours Qtr.
Instrumental Endorsement (Band and/or Orchestra)		
1. Major Instrument	10	16
2. Other Instruments (To include study in brasses, woodwinds, strings, and percussion instruments)	6	8
TOTAL	16	24
Vocal Music Education Endorsement (Public School Music)		
1. Voice	12	16
2. Piano and/or Organ	4	8
TOTAL	16	24
Applied Music Endorsement		
Applied Music (Voice, Piano, or any other instrument)	16	24

NOTE: A second endorsement will be granted upon the completion of one-half of the requirements in the second endorsement field.

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class B Music (Not issued to beginning teachers) (See Class B permit - page 14)	To teach music in grades K-12 according to endorsement	3 Years	90 semester or 135 quarter hours of credit which includes: 1. General Education: 30 semester or 40 quarter hours from page 29 2. Professional Education: 12 semester or 16 quarter hours from professional education courses required for Class A certificate, page 58 3. Specialized Education: Basic core and all credit required for endorsement(s) for Class A music certificate

D–9. READING TEACHER – GRADES K-12

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA Reading Teacher	To serve as Reading Teacher in grades K-12	Life	1. Hold or qualify to hold a Class AAA certificate endorsed in Reading. 2. Possess a Ph.D. or Ed.D. in Reading
Class AAA Reading Teacher	To serve as a Reading Teacher in grades K-12	10 Years	1. Hold a Class AA teaching certificate endorsed in reading. 2. Hold master's degree plus following credit earned after date degree conferred: a. 30 semester or 40 quarter hours in a planned program in reading leading to a post master's degree or certificate OR b. 45 semester or 60 quarter hours of graduate credit with a minimum of 21 semester or 28 quarter hours in reading with an overall (B) average in all graduate work. 3. Three years experience in teaching reading.
Class AA Reading Teacher	To serve as Reading Teacher in Grades K-12	10 Years	1. Hold or qualify to hold a Class A teacher's certificate 2. Master's degree which includes 15 semester or 20 quarter hours of graduate credit in reading, including at least one course from each of the following areas: a. Basic Skills of Reading b. Materials and Methods of Reading in the Elementary School c. Materials and Methods of Reading in the Secondary Field d. Psychology of Reading 3. Two years of teaching experience
Class A Reading Teacher Permit	To serve as Reading Teacher in Grades K-12	1 Year (Renewable with completion of 6 semester or 8 quarter hours graduate credit in reading)	1. Hold or qualify to hold a Class A teacher's certificate 2. 12 semester or 16 quarter hours of graduate credit in reading including at least one course in the Basic Skills of Reading and one course in Materials and Methods of Reading at the level which the individual will teach 3. Two years of teaching experience

CHAPTER V
ADMINISTRATORS' CERTIFICATES

A SUPERINTENDENT is the administrative head of a school system. He is directly responsible to the school board for administration of the school system.

AN ASSISTANT SUPERINTENDENT is a staff member to whom certain administrative responsibilities of the school system have been delegated. He is responsible to the superintendent.

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AAAA Administrator's Certificate	To serve as superintendent, assistant superintendent, or principal of a school which includes all of grades K-12	Life	1. Hold or qualify to hold a Class A teacher's certificate 2. Ph.D. or Ed.D. degree in school administration 3. Five years of school administrative experience
Class AAA Administrator's Certificate	To serve as superintendent, assistant superintendent, or general supervisor or principal of attendance center which includes grades K-12 or some of grades K-6 or some of grades 9-12	10 Years	1. Hold a Class AA administrator's or supervisor's certificate 2. Hold master's degree plus following credits earned after date degree was conferred: a. 30 semester or 40 quarter hours in a planned program leading to a post master's degree or certificate in school administration. OR b. 45 semester or 60 quarter hours of graduate credit with a minimum of 21 semester or 28 quarter hours in administration with an overall (B) average in all graduate work. 3. Have three years of experience as an administrator.
Class AA Administrator's Certificate	To serve as superintendent, assistant superintendent or general principal of an attendance center which includes grades K-12 or some of grades K-6 and some of grades 9-12	10 Years	1. Hold or qualify to hold a Class A teacher's certificate. 2. Master's degree which includes 18 semester or 24 quarter hours of graduate credit in school administration and supervision, including a basic course in school administration, and a course in supervision of instruction; 6 semester or 8 quarter hours of the graduate credit specified above may be in core or foundations courses. 3. Two years of teaching experience.

COUNTY SUPERINTENDENT OF EDUCATION: See page 18 for regulations and statutes governing the issuance of this certificate.

CHAPTER VI
SUPERVISORS' CERTIFICATES AND PERMITS

A. CERTIFICATES

A SUPERVISOR is a staff member responsible for supervising the instruction of a school division (elementary or secondary) or a subject area. He works under the direction of the superintendent.
A PRINCIPAL is a staff member in charge of the administration of a school. He works under the direction of the superintendent.

1. PRINCIPALS AND GENERAL SUPERVISORS OF ELEMENTARY AND SECONDARY EDUCATION

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AA Secondary Principal, Supervisor, or Director of Secondary Education	To serve as administrative head of a secondary school which includes grades 7-12 or any combination of these grades	10 Years	1. Hold or qualify to hold a Class A secondary teacher's certificate, or hold or qualify to hold a permanent professional certificate prior to July 1, 1939. 2. Master's degree which includes 12 semester or 16 quarter hours of graduate credit in school administration and supervision on the secondary level. One course must be in the organization and administration of secondary schools or the secondary school principleship and one course must be in supervision of instruction; 3 semester or 4 quarter hours of the credit specified above may be in a core or foundations course. 3. Two years of teaching experience
Class AA Elementary Principal, Supervisor, or Director of Elementary Education	To serve as: Administrative head of an elementary school which includes grades K-9 or any combination of these grades	10 Years	1. Hold or qualify to hold a Class A elementary teacher's certificate, or hold or qualify to hold a permanent professional certificate prior to July 1, 1939 2. Master's degree which includes 12 semester or 16 quarter hours of graduate credit in school administration and supervision on the elementary level. One course must be in the organization and administration of elementary schools or the elementary school principleship and one course must be in supervision of instruction; 3 semester or 4 quarter hours of the credit specified above may be in a core or foundations course. 3. Two years of teaching experience

GENERAL PRINCIPAL: The administrator's certificates listed on page 80 are issued to general principals of attendance centers which include grades K-12 or any combination of elementary and secondary grades, as shown under authorization.

2. SPECIAL SUBJECT FIELD SUPERVISORS

CERTIFICATE	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class AA Special Subject Field Supervisor	To serve as supervisor (grades K-12) of the area of endorsement (art, librarian, music, physical education, special education)	10 Years	1. Hold or qualify to hold a Class A special subject field certificate endorsed in the field in which Class AA certification is desired 2. Master's degree which includes 6 semester or 8 quarter hours of graduate credit in administration and supervision, including 3 semester or 4 quarter hours in the administration and/or supervision of the special subject of desired endorsement. The latter 3 semester or 4 quarter hours may be earned either in the area of education or in the special subject field. A course in Supervision of Instruction will meet this latter requirement when an approved teacher education institution does not offer a graduate course in the administration and/or supervision of a subject field. 3. Two years of teaching experience

B. PERMITS—PRINCIPALS OF SECONDARY AND ELEMENTARY EDUCATION

PERMIT	AUTHORIZATION	TENURE	MINIMUM REQUIREMENTS
Class A Secondary Principal	To serve as administrative head of a secondary school which includes grades 7-12 or any combination of these grades	1 Year (Renewable with 6 semester or 8 quarter hours of credit in area of deficiency)	1. Hold or qualify to hold a Class A secondary teacher's certificate (Permanent professional certificates issued prior to July 1, 1939, will meet this requirement.) 2. 12 semester or 16 quarter hours of graduate credit in school administration and supervision on the secondary level which includes one course in the organization and administration of secondary schools or the secondary school principalship; 3 semester or 4 quarter hours of the credit specified above may be in a core or foundations course. 3. Two years of teaching experience
Class A Elementary Principal	To serve as: Administrative head of an elementary school which includes grades K-9 or any combination of these grades	1 Year (Renewal as above)	1. Hold or qualify to hold a Class A elementary teacher's certificate (Permanent professional certificates issued prior to July 1, 1939, will meet this requirement.) 2. 12 semester or 16 quarter hours of graduate credit in school administration and supervision on the elementary level which includes one course in the organization and administration of elementary schools or the elementary school principalship; 3 semester or 4 quarter hours of the credit specified above may be in a core or foundations course. 3. Two years of teaching experience

—83—

PROVISIONS FOR ISSUING CLASS A OR CLASS AA ELEMENTARY PRINCIPALS' PERMITS TO THOSE WHO HOLD CLASS A OR CLASS AA ADMINISTRATORS' CERTIFICATES:

A two-year permit endorsed to serve as elementary principal may be issued to any person who holds a Class A or Class AA administrator's certificate and who has served as superintendent or the administrative head of a school which includes all of grades K-12, or as principal or superintendent of an elementary school, for a period of two years. This permit may be renewed for one two-year period only upon the completion of 6 semester or 8 quarter hours of additional credit toward meeting requirements for a Class A elementary principal's permit or Class AA elementary principal's certificate.